# PRODUCT CATALOG

## PRICE LIST | CZECH REPUBLIC

# inakustik

KABEL | LAUTSPRECHER | MUSIK

# TECHNOLOGY LEXICON

**BANDWIDTH**

**3GHz** BANDWIDTH

Bandwidth is the frequency scope of a transmission. The bandwidth of a typical audio signal ranges from 20Hz to 20,000 Hz. A narrower bandwidth transmits fewer frequencies, a telephone typically transmits around 300 Hz to 3,000 Hz, a larger one will transmit more. Even with digital signals, we still speak of bandwidth, when the transmission of data per second is meant.

**CAPACITANCE**

Capacitance is the measure of the capacity to store electrical charges. However, cables should be able to transmit 100% of the signal without temporarily storing it. The less capacitance a cable has, the better.

**CONSUMER ELECTRONICS CONTROL**

**CEC** COMPATIBLE

CEC enables several devices, such as TV or DVD player, to be operated with only one remote control. Several devices from any manufacturer can be controlled, provided all the connected components are CEC compatible.

**CROSS SECTION**

The cross section is the size of the face surface of the conductor in a cable and is specified in square millimetres. The greater the cross section, the lower the losses. It should not be confused with the diameter.

**DAMPING**

The weakening of a signal transferred in a cable is called damping and it is specified in dB (decibels). I.e. it is a measure of signal loss. The damping of a cable depends on frequency and increases with rising transmission frequency. This specification is important for planning antenna cables for antenna systems. It should not be confused with the shielding dimension, which is also specified in dB.

**DIAMETER**

The diameter specifies the overall diameter of the cable in millimetres. This information is necessary for example when selecting the plug or calculating the spatial requirement of an overall installation (diameter of the conduits, etc.).

**DATA RATE**

DATA RATE **18 Gbit/s**

The data rate specifies how many data units (bits) are transferred per second. The maximum data rate with an HDMI 2.0 interface is up to 18 Gbps. That is 18 billion bits or 2.25 billion characters per second (1 bit = 8 bytes).

**EXTENDED DISPLAY IDENTIFICATION DATA (EDID)**

**EDID**

With the EDID function, the display (e.g. LCD monitor) transmits information via the HDMI cable to the source (e.g. DVD player) as to which resolution formats it supports. The source, in turn, sends back the highest suitable format.

**FINELY STRANDED**

Many individual wires are twisted into a braid to make the cable more flexible. The sum of the individual wires makes the total cross-section. The thinner the wires, the more flexible the cable.

**FULL-HD**

**FULL HD** 1080p

Full-HD or 1080p has established itself as the term for the maximum HDTV resolution of 1920x1080 pixels. Full HD enables the use of larger screens or far better picture quality with the same screen size.

**GOLD-PLATED CONTACTS**

**VERGOLDET** GOLD-PLATED

The 24 carat gold-plated plug contacts considerably reduce contact resistance and transfer signals optimally. The quality of the connection can be expressed in the contact resistance. Poor contacts have a high contact resistance and cause signal losses. Special surface treatment such as gold-plating contact surfaces considerably reduce resistance, improve contact and therefore the sound and picture quality.

**HDTV**

**HD TV HDTV**

HDTV stands for high definition television. All new TV and video formats belong to the HDTV family. The assignment of the HDTV resolutions is simple and clear: The resolution in video lines gives the names to the American HDTV formats 720p (p = progressive, i.e. 720 full lines per picture) and 1,080i (i = interlaced, i.e. 2 x 540 line half-pictures). In addition, a horizontal resolution that matches the vertical resolution was selected that forms the picture format factor in the following simple manner: 720 x 16:9 = 1,280 and 1,080 x 16:9 = 1,920 horizontal pixels.

**HIGH-BANDWIDTH DIGITAL CONTENT PROTECTION**

**HDCP 2.2** COMPATIBLE

As the HDMI interface sound and picture content is available in absolutely perfect resolution, the film and software industry have instructed that data may only be released as copy-proof. This is the reason for using HDCP.

**HDR (HIGH DYNAMIC RANGE)**

**HDR-SUPPORT** High Dynamic Range

HDR (High Dynamic Range, HDMI 2.0a or higher) increases the contrast range of the picture. This makes more detailed resolution possible, particularly in dark areas of the picture, and increases the colour spectrum that can be displayed. Depending on the technique used, along with the increased colour depth this requires (30 bit), additional metadata for picture control are transmitted.

**IMPEDANCE (75 OHMS)**

**75 OHM** IMPEDANZ

The wave resistance, or impedance, is an important key figure for cables, calculated from the ratio of inductivity to capacity.

## INDUCTIVITY

Each conductor that is flowed through forms a magnetic field around it. If the flow of current changes, the strength of the magnetic field also changes. This in turn results in an inductive current which counteracts the change of current in the conductor. A frequency-dependent resistance develops (also called inductive resistance) which has a negative impact on the transmission. Special designs reduce the inductivity of a cable.

## JITTER

When serially transmitting A/V data, "one" and "zero" are coded by different impulse durations. Cable properties affect these impulse durations so that the data is not received perfectly. In the case of pronounced jitters, the D/A converter has to frequently correct the error and consequently the quality of playback for pictures and sound suffers.

## INSULATION (DIELECTRIC)

The conductors are covered in a non-conductive material to protect against short circuits, corrosion and damage. As these materials still store electrical energy (capacitance), which is undesirable for audio and video cables, in addition to the DUO PE II insulation, in-akustik has developed the Exzellenz Atmos Air – the first and only loudspeaker cable with the best insulation of all: air.

## OFC COPPER

The transmission of picture and sound signals is highly complex and susceptible to interference. Any contamination in the conductor material prevents the flow of current, impairing the conductance and increasing the background noise. Therefore, we only use especially pure-grade, oxygen-free copper (OFC) with an especially high conductance.

## POLYETHYLENE (PE)

PE is a high-quality insulating material (dielectric) which is ideal as an insulator. It reduces the capacitance of a cable by a factor of two compared with PVC (polyvinylchloride). The electrical loss of PE is also very low.

## ROHS

Each of our cables complies with the RoHS directive. RoHS (Restriction Of Hazardous Substances) is an EU directive (2002/95/EG) with the aim of reducing substances damaging to health and the environment in electronic devices.

## SHIELDING

To protect against electromagnetic interference such as from mobile devices or wireless networks, cables are shielded with one or more layers (e.g. a wire braid and/or an aluminium coated Mylar film). The impact of the screening is measured in dB and describes the reduction of any interference.

## SILVER-PLATING

High frequencies are mainly transmitted on the surface of the conductor (skin effect). As silver is the best conductor, the high frequencies are transmitted better via silver-plated conductors. On audio and speaker cables silver-plated cables boost the high-frequency range. On HDMI connections the silver-plated conductors also ensure optimum signal transfer even on long cables.

## SOLID CONDUCTORS

On standard cables the many fine wires are bundled, meaning the electrons can „jump" from one wire to another. The signals travel for different lengths of time, fast impulses are „braked". Solid conductors prevent this by providing the same transit times and clear, strong contours. Solid conductors also provide another benefit for digital and video quality: The smooth surface allows the impedance to be precisely adjusted and the high signal frequencies which mainly move on the surface of the conductor can be transmitted perfectly.

## S/Z STRANDING

Loudspeaker cables with the wires arranged in the same direction tend to get twisted. This makes laying the cable and installation difficult. Cables with S/Z stranding have wires with opposite stranding to avoid this effect. Laying the cable is then much easier.

## TWISTED PAIR

With symmetrically designed cables, two exactly identical wires are used for the initial and return conductors. This counteracts the level of electro-magnetic interference and provides an extremely high immunity to interference. In addition, separate shielding protects the signal.

## UHQ-CD

UHQCD stands for Ultimate High Quality Compact Disc and is a development of the Japanese CD replication company Memory-Tech and the Audio Quality CD Company from Hong Kong. Unlike conventional CDs, UHQCDs are not pressed from polycarbonate but cast from a photopolymer and cured with UV light. To protect the softer photopolymer, a further layer of high-purity polycarbonate is applied as scratch-protection. The combination results in a significantly reduced reflection of the laser light inside the CD and an unmatched precise edge transitions between pits and lands of the CD. UHQCDs are 100% compatible with regular CD players. Musically, there is a sound image reminiscent of analog master tapes

## ULTRA HD

Ultra high definition TV abbreviated to Ultra HD or UHD. An ultra high-resolution, digital video format introduced in 2013 that incorporates two resolutions (4K and 8K). In Japan, the 8K format is also known as super hi-vision (SHV). The UHD standard introduced in Europe in 2013 has a calculated pixel resolution of 3,840 x 2,160 pixels (4k) and is also known as UHD 2160p.

# QUALITY LEVELS

### REFERENZ – THE BENCHMARK FOR PICTURE AND SOUND – SIMPLY CAN'T BEAT IT!



■ SPEAKER CABLE     ■ AUDIO CABLE     ■ PHONO CABLE     ■ DIGITAL CABLE     ■ HIGH TECH ABSORBER

### EXZELLENZ – FOR THE LOVERS OF PERFECT PICTURE AND SOUND EXPERIENCES.



■ SPEAKER CABLE     ■ AUDIO CABLE     ■ SUB CABLE     ■ DIGITAL CABLE     ■ ABSORBER

← ── A U D I O ─

### PREMIUM – PICTURE AND SOUND FOR ADVANCED USERS.



■ SPEAKER CABLE   ■ AUDIO CABLE   ■ SUB CABLE   ■ PHONO CABLE   ■ PHONE PLUG CABLE   ■ DIGITAL CABLE   ■ BLUETOOTH RECEIVER   ■ PHONO AMP

### STAR – THE BEST GATEWAY TO THE WORLD OF PICTURE AND SOUND.



■ SPEAKER CABLE     ■ AUDIO CABLE     ■ PHONE PLUG CABLE     ■ DIGITAL CABLE
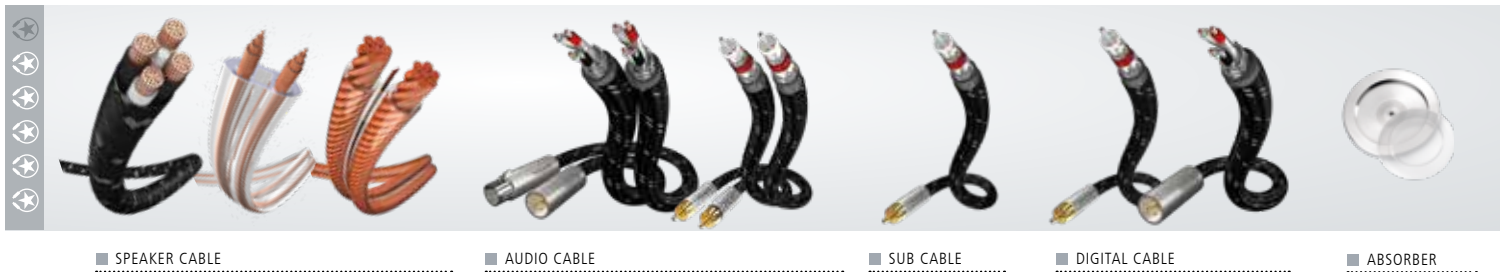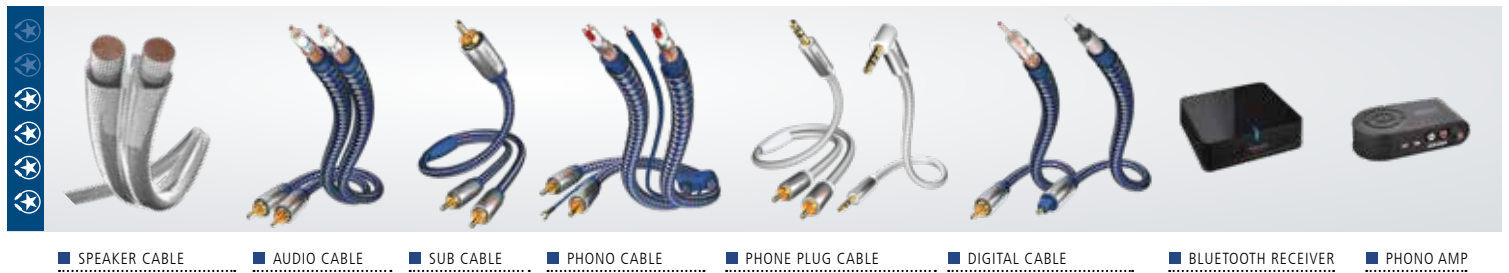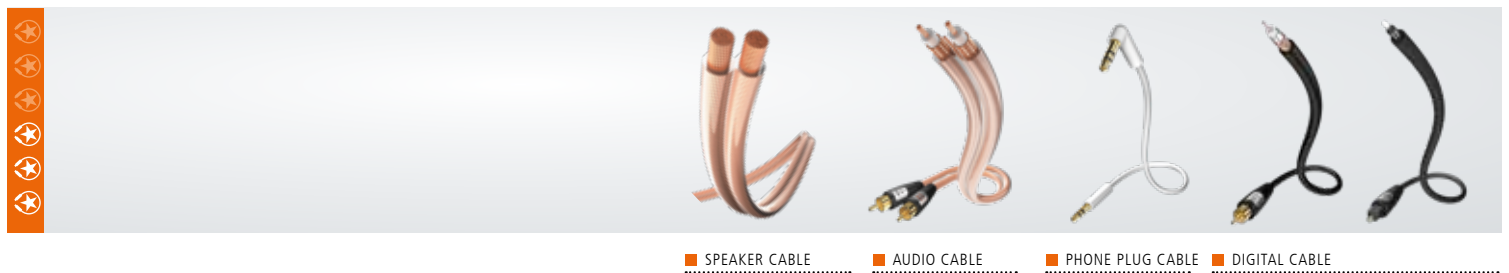
REFERENZ – THE BENCHMARK FOR PICTURE AND SOUND – SIMPLY CAN'T BEAT IT!

■ CAT            ■ USB            ■ POWER

EXZELLENZ – FOR THE LOVERS OF PERFECT PICTURE AND SOUND EXPERIENCES.

■ HDMI          ■ ANTENNA CABLE          ■ CAT CABLE          ■ USB CABLE          ■ POWER BAR          ■ HDMI SWITCH          ■ HDMI WIRELESS

# PICTURE | DATA | POWER

PREMIUM – PICTURE AND SOUND FOR ADVANCED USERS.

■ HDMI          ■ HDMI MINI | MICRO     ■ VIDEO CABLE  ■ ANTENNA CABLE   ■ IPLUG          ■ CAT      ■ USB      ■ MHL ADAPTER     ■ HDMI SWITCH

STAR – THE BEST GATEWAY TO THE WORLD OF PICTURE AND SOUND.

■ HDMI          ■ ANTENNA CABLE      ■ YUV          ■ S-VIDEO CABLE     ■ VIDEO CABLE      ■ HDMI SWITCH               ■ DAC

# 100 METER

## PROFESSIONAL HDMI CABLE
## WITH OPTICAL FIBRE | ARMOURED

Professional HDMI cable with fibre optic technology for data rates of up to 18 Gbps with a transmission distance of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz, 4:4:4 chroma subsampling as well as HDR, and is the solution for connecting devices with an HDMI 2.0 interface over large distances. Thanks to the solid armouring made of a steel helix and Kevlar threads, the cable is very resistant and can withstand tensile loads of up to 100 kg and even 200 kg for a short time. In addition, the solid metal connectors are protected by a plastic sleeve with a screw cap during transport and assembly/disassembly. The cable is therefore suitable for rough use with recurring assembly and disassembly cycles, e.g. in show and stage applications.

**Important:** Due to the electronics in the plugs, the running direction of this cable must be observed!

**Special feature:** Reinforcement made of Stend coil and Kevlar threads

World's Largest 3D VideoWall
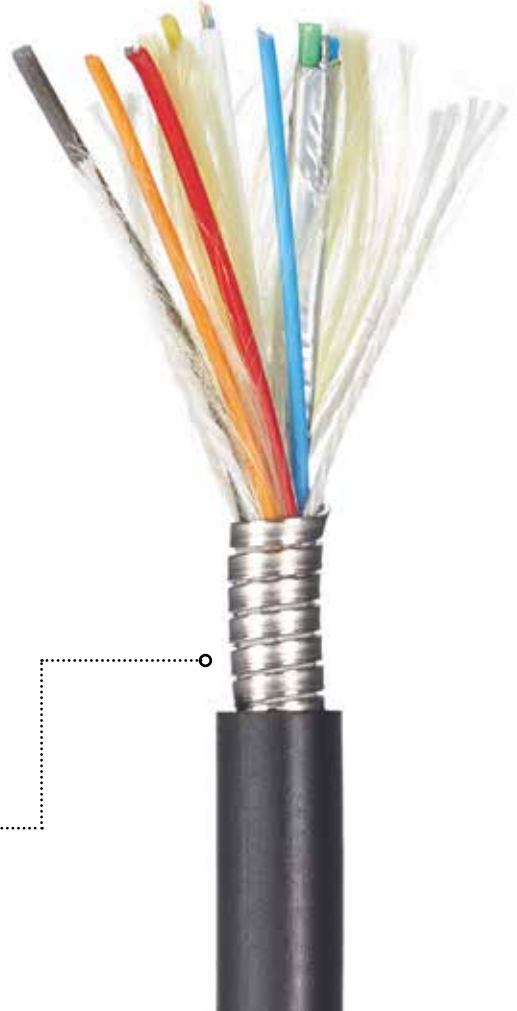
| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 009244001 | HDMI 2.0 optical fibre 24 Gbps | 1 m | 6.545 |
| 009244002 | HDMI 2.0 optical fibre 24 Gbps | 2 m | 7.082 |
| 009244003 | HDMI 2.0 optical fibre 24 Gbps | 3 m | 7.297 |
| 009244005 | HDMI 2.0 optical fibre 24 Gbps | 5 m | 8.155 |
| 009244008 | HDMI 2.0 optical fibre 24 Gbps | 8 m | 9.335 |
| 009244010 | HDMI 2.0 optical fibre 24 Gbps | 10 m | 9.872 |
| 009244015 | HDMI 2.0 optical fibre 24 Gbps | 15 m | 11.589 |
| 009244020 | HDMI 2.0 optical fibre 24 Gbps | 20 m | 12.125 |
| 009244030 | HDMI 2.0 optical fibre 24 Gbps | 30 m | 14.379 |
| 009244050 | HDMI 2.0 optical fibre 24 Gbps | 50 m | 18.349 |
| 009244070 | HDMI 2.0 optical fibre 24 Gbps | 70 m | 22.641 |
| 009244100 | HDMI 2.0 optical fibre 24 Gbps | 100 m | 27.684 |





## KEY-FEATURES

- Fibre optic technology
- Robust design
- Reinforcement made of a steel helix and Kevlar threads
- Plastic sleeve with screw cover to protect the plugs
- Supports HDMI 2.0B up to 24 Gbps
- Supports HDCP 2.2
- Supports EDID
- Supports High Dynamic Range (HDR)
- Supports 4K@50/60 Hz 4:4:4 up to 100 m
- Solid metal connectors
- Plug & play
- Power supply via the HDMI interface
- Low power consumption (<0.25 watts)
- No separate power supply unit required
- Transmission direction marked
- Cable diameter: approx. 5.8 mm
- CE, REACH, RoHS compliant

## PROFESSIONAL HDMI 2.0 OPTICAL FIBRE CABLE

EXZELLENZ

2160P ULTRA HD 4K @50/60 HZ
100 METER HDMI 2.0 24 GBPS

| | ULTRA HD 2160p \| 4k@50/60 | HDMI 2.0 | DATA RATE 24 Gbit/s | HDCP 2.2 | EDID |
|---|---|---|---|---|---|
| | HDR-SUPPORT High Dynamic Range | HD AUDIO | ARC UP TO 50 METERS | Kein separates Netzteil erforderlich No extra power supply needed | RoHs Compliant |

INAKUSTIK PROFI HDMI LWL € 440+
Testurteil: überragend
Preis/Leistung: befriedigend
VIDEO Magazin | 12-2017

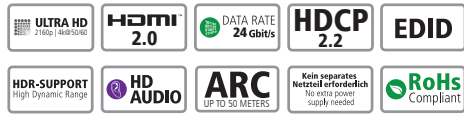| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 009241001 | HDMI 2.0 optical fibre 24 Gbps | 1m | 5.043 |
| 009241002 | HDMI 2.0 optical fibre 24 Gbps | 2m | 5.365 |
| 009241003 | HDMI 2.0 optical fibre 24 Gbps | 3m | 5.902 |
| 009241005 | HDMI 2.0 optical fibre 24 Gbps | 5m | 6.545 |
| 009241008 | HDMI 2.0 optical fibre 24 Gbps | 8m | 7.082 |
| 009241010 | HDMI 2.0 optical fibre 24 Gbps | 10m | 7.619 |
| 009241015 | HDMI 2.0 optical fibre 24 Gbps | 15m | 8.799 |
| 009241020 | HDMI 2.0 optical fibre 24 Gbps | 20m | 9.013 |
| 009241030 | HDMI 2.0 optical fibre 24 Gbps | 30m | 10.194 |
| 009241050 | HDMI 2.0 optical fibre 24 Gbps | 50m | 12.662 |
| 009241070 | HDMI 2.0 optical fibre 24 Gbps | 70m | 14.915 |
| 009241100 | HDMI 2.0 optical fibre 24 Gbps | 100m | 17.490 |

## PROFESSIONAL HDMI-MICRO 2.0 OPTICAL FIBRE CABLE

EXZELLENZ

2160P ULTRA HD 4K @50/60 HZ
100 METER HDMI 2.0 24 GBPS

video LESERWAHL
2.PLATZ
inakustik PROFI HDMI 2.0 LWL KABEL | NO. 1006

HEIMKINO 1,1
Testurteil: überragend
Referenzklasse 8/9-2018

HEIMKINO 8/9-2018
Techniktipp

| | ULTRA HD 2160p \| 4k@50/60 | HDMI 2.0 | DATA RATE 24 Gbit/s | HDCP 2.2 | EDID |
|---|---|---|---|---|---|
| | HDR-SUPPORT High Dynamic Range | HD AUDIO | ARC UP TO 50 METERS | Kein separates Netzteil erforderlich No extra power supply needed | RoHs Compliant |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0092431010 | HDMI 2.0 optical fibre 24 Gbps * | 10m | 9.335 |
| 0092431015 | HDMI 2.0 optical fibre 24 Gbps * | 15m | 10.194 |
| 0092431020 | HDMI 2.0 optical fibre 24 Gbps * | 20m | 10.730 |
| 0092431030 | HDMI 2.0 optical fibre 24 Gbps * | 30m | 11.911 |
| 0092431050 | HDMI 2.0 optical fibre 24 Gbps * | 50m | 14.164 |
| 0092431070 | HDMI 2.0 optical fibre 24 Gbps * | 70m | 16.954 |
| 0092431100 | HDMI 2.0 optical fibre 24 Gbps * | 100m | 19.529 |
| 0092432010 | HDMI 2.0 optical fibre 24 Gbps ** | 10m | 9.872 |
| 0092432015 | HDMI 2.0 optical fibre 24 Gbps ** | 15m | 10.730 |
| 0092432020 | HDMI 2.0 optical fibre 24 Gbps ** | 20m | 11.267 |
| 0092432030 | HDMI 2.0 optical fibre 24 Gbps ** | 30m | 12.447 |
| 0092432050 | HDMI 2.0 optical fibre 24 Gbps ** | 50m | 14.701 |
| 0092432070 | HDMI 2.0 optical fibre 24 Gbps ** | 70m | 17.490 |
| 0092432100 | HDMI 2.0 optical fibre 24 Gbps ** | 100m | 20.066 |

* 2 x adapter HDMI-D -> HDMI-A
** 1 x adapter HDMI-D -> HDMI-A | 1 x adapter HDMI-D -> DVI-D

## HIGH SPEED HDMI CABLE WITH ETHERNET

EXZELLENZ

2160P ULTRA HD 4K @50/60 HZ
UNTERSTÜTZT HDMI 2.0 SUPPORTS

EXZELLENZ HIGH SPEED HDMI 2016/08
LowBeats 4,7 ERGEBNIS
ÜBERRAGEND
BILD/TON-QUALITÄT ★★★★★
PRAXIS ★★★★★
VERARBEITUNG ★★★★★
GESAMT: ★★★★★

| | ARC AUDIO RETURN CHANNEL | ABSCHIRMUNG SHIELDING | ADDITIONAL COLOR SPACE | DEEP COLOR | OFC COPPER HOCHREIN HIGH PURITY | Massivleiter Solid Conductor | X.V. COLOR |
|---|---|---|---|---|---|---|---|
| | HDCP 2.2 COMPATIBLE | HDR-SUPPORT High Dynamic Range | CEC-HDPC EDID COMPATIBLE | REPEATER SIGNALVERSTÄRKER ≥7,5m | 24AWG LEITER \| CONDUCTOR | RoHs Compliant | HD AUDIO |
| | Metallstecker Solid Metal Plug | smartTV COMPATIBLE | 3D | | | | |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0062443015 | High Speed HDMI <> High Speed HDMI | 1,5m | 1.985 |
| 006244303 | High Speed HDMI <> High Speed HDMI | 3,0m | 2.848 |
| 006244305 | High Speed HDMI <> High Speed HDMI | 5,0m | 4.429 |
| 0062443075 | High Speed HDMI <> High Speed HDMI | 7,5m | 7.623 |
| 006244310 | High Speed HDMI <> High Speed HDMI | 10,0m | 8.888 |
| 006244312 | High Speed HDMI <> High Speed HDMI | 12,5m | 10.183 |
| 006244315 | High Speed HDMI <> High Speed HDMI | 15,0m | 11.477 |

## HIGH SPEED HDMI CABLE WITH ETHERNET

PREMIUM

2160P ULTRA HD 4K @50/60 HZ
UNTERSTÜTZT HDMI 2.0 SUPPORTS

HEIMKINO 1,1
Testurteil: überragend
Mittelklasse 12/1-2015

hifitest.de
In-Akustik Premium HDMI
Mittelklasse
★★★★☆ 12/2014

| | ARC AUDIO RETURN CHANNEL | ABSCHIRMUNG SHIELDING | ADDITIONAL COLOR SPACE | DEEP COLOR | OFC COPPER HOCHREIN HIGH PURITY | VERZINNT TIN PLATED | X.V. COLOR |
|---|---|---|---|---|---|---|---|
| | HDCP 2.2 COMPATIBLE | HDR-SUPPORT High Dynamic Range | CEC-HDPC EDID COMPATIBLE | smartTV COMPATIBLE | 3D | RoHs Compliant | HD AUDIO |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00423007 | High Speed HDMI <> High Speed HDMI | 0,75m | 805 |
| 00423015 | High Speed HDMI <> High Speed HDMI | 1,5m | 970 |
| 0042302 | High Speed HDMI <> High Speed HDMI | 2,0m | 1.035 |
| 0042303 | High Speed HDMI <> High Speed HDMI | 3,0m | 1.156 |
| 0042305 | High Speed HDMI <> High Speed HDMI | 5,0m | 1.469 |
| 0042308 | Standard HDMI <> Standard HDMI | 8,0m | 2.074 |
| 0042310 | Standard HDMI <> Standard HDMI | 10,0m | 3.164 |

## HIGH SPEED HDMI CABLE
## WITH ETHERNET | „PIGGYBACK"

PREMIUM ✦✦✦✦

2160P ULTRA HD 4K @50/60 Hz   HDMI 2.0 UNTERSTÜTZT SUPPORTS

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00425015 | High Speed HDMI <> High Speed HDMI | 1,5m | 946 |
| 0042502 | High Speed HDMI <> High Speed HDMI | 2,0m | 1.003 |
| 0042503 | High Speed HDMI <> High Speed HDMI | 3,0m | 1.145 |
| 0042505 | High Speed HDMI <> High Speed HDMI | 5,0m | 1.469 |
| 0042508 | Standard HDMI <> Standard HDMI | 8,0m | 2.019 |

## PROFESSIONAL HDMI CABLE

☀ INSTALLATION ☀

2160P ULTRA HD 4K @50/60 Hz   HDMI 2.0 UNTERSTÜTZT SUPPORTS

High-quality, 3 fold shielded HDMI cable with stable and compact HDMI plugs (approx. 19.5x11.0x33.0 mm incl. kink protection) for professional installation. Item check on the basis of the HDMI1.4 or HDMI2.0 specifications. Construction fully compliant to CE and RoHS regulation.

- **0,75m - 5m:** HDMI2.0 Cable
- Data rate: 18 Gbps
- Supports 4K60Hz 4:4:4 HDR
- AWG28 Cable
- Diameter: 7mm

- **8,0m - 10,0m:** HDMI1.4 Cable
- Data rate: 10.2 Gbps
- Supports 4K30Hz 4:4:4 bzw. 4K60Hz 4:2:2
- AWG26 Cable
- Diameter: 8mm

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0092420075 | High Speed HDMI <> High Speed HDMI | 0,75m | 402 |
| 009242015 | High Speed HDMI <> High Speed HDMI | 1,5m | 460 |
| 00924203 | High Speed HDMI <> High Speed HDMI | 3,0m | 575 |
| 00924205 | High Speed HDMI <> High Speed HDMI | 5,0m | 719 |
| 00924208 | Standard HDMI <> Standard HDMI | 8,0m | 1.412 |
| 00924210 | Standard HDMI <> Standard HDMI | 10,0m | 1.596 |

## STANDARD
## MINI HDMI CABLE | XS

PREMIUM ✦✦✦✦

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0042462015 | Standard HDMI <> HDMI Mini C | 1,5m | 643 |
| 004246203 | Standard HDMI <> HDMI Mini C \| active | 3,0m | 1.133 |
| 004246205 | Standard HDMI <> HDMI Mini C \| active | 5,0m | 1.470 |
| 0042463015 | Standard HDMI <> HDMI Micro D | 1,5m | 643 |
| 004246303 | Standard HDMI <> HDMI Micro D \| active | 3,0m | 1.159 |
| 004246305 | Standard HDMI <> HDMI Micro D \| active | 5,0m | 1.470 |

- ultra thin (3,6mm)
- active chip (3m/5m)
- highly flexible

## STANDARD
## MINI HDMI CABLE

PREMIUM ✦✦✦✦

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00423215 | Standard HDMI <> HDMI Mini C | 1,5m | 1.399 |
| 0042323 | Standard HDMI <> HDMI Mini C | 3,0m | 1.695 |
| 00423307 | Standard HDMI <> HDMI Micro D | 0,75m | 862 |
| 00423235 | Standard HDMI <> HDMI Micro D | 1,5m | 1.023 |

## HIGH SPEED HDMI CABLE WITH ETHERNET

**STAR**

4K ULTRA HD @50/60 HZ 2160P

HDMI 2.0 UNTERSTÜTZT SUPPORTS

ARC AUDIO RETURN CHANNEL | ABSCHIRMUNG SHIELDING | ADDITIONAL COLOR SPACE | DEEP COLOR | X.V. COLOR | CEC·HDPC EDID COMPATIBLE | smartTV COMPATIBLE

RoHs Compliant | HD AUDIO

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|--|--------|--------------|
| 00324507 | High Speed HDMI <> High Speed HDMI | 0,75m | 338 |
| 00324515 | High Speed HDMI <> High Speed HDMI | 1,5m | 409 |
| 00324530 | High Speed HDMI <> High Speed HDMI | 3,0m | 523 |
| 00324550 | Standard HDMI <> Standard HDMI | 5,0m | 805 |
| 00324575 | Standard HDMI <> Standard HDMI | 7,5m | 1.072 |
| 003245100 | Standard HDMI <> Standard HDMI | 10,0m | 1.241 |

## WIRELESS HDMI KIT

**EXZELLENZ**

3D | FULL HD 1080p | HDCP COMPATIBLE | DEEP COLOR | REACH Compliant | RoHs Compliant

- Additional HDMI output on the transmitter
- Transmission up to 30m
- WiFi 5 GHz band
- 128-/256-bit encryption
- Compact design
- Power supply via Micro USB socket
- Latency < 0.5 s
- Dimensions: approx. 85 x 83 x 14mm
- Weight: approx. 400 g (set)
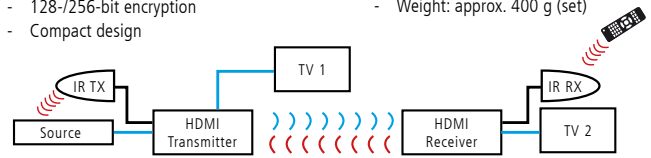
| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 00912003 | Exzellenz Wireless HDMI Kit | 1 Set | 18.365 |

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## HDMI SWITCH

## HDMI MATRIX 4 X 2 HIGH SPEED | SP-DIF | 4K

**EXZELLENZ**

HDMI | 3D | ULTRA HD 2160p|4k | FULL HD 1080p | HDMI 4 x 2 Cross Switch | ProfiEDID Configurator | HDCP COMPATIBLE

smartTV COMPATIBLE | ADDITIONAL COLOR SPACE | DEEP COLOR | X.V. COLOR | HD AUDIO | DATA RATE 10,2 Gbit/s | RoHs Compliant

0042450412

- EDID Generator
- Bandwidth: 10.2 Gbps (340 MHz)
- EDID generator
- Digital audio output
- HDMI input on the front for mobile devices
- HDCP 2.0- compatible
- Deep Color multi-bit
- Optical and coaxial S/P-DIF audio output in parallel to output A
- Remote control
- Eight different EDID modes

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0062450424 | HDMI Matrix 4x2 High Speed | SP-DIF | 4k | 1 Set | 8.061 |

## HDMI SWITCH 3 >1 HIGH SPEED

**PREMIUM**

4K ULTRA HD @50/60 HZ 2160P | HDMI 2.0 UNTERSTÜTZT SUPPORTS

ULTRA HD 4K@50/60 Hz | FULL HD 1080p | HD AUDIO | HDR-SUPPORT High Dynamic Range | DEEP COLOR | DATA RATE 18 Gbit/s | HDCP 2.2 COMPATIBLE

EDID ENGINE | 3D | RoHs Compliant

- Supports uncompressed audio formats like LPCM
- Supports compressed audio formats such as DTS, Dolby Digital
- Supports HD audio formats such as DTS-HD or Dolby True HD
- Plug & Play
- Weight: 100 g
- Compact size (80 x 50 x 20 mm)

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0042450313 | HDMI Switch 3 >1 High Speed | 4k | HDMI 2.0 | 1 Set | 3.217 |

## HDMI SWITCH 4 > 1 HIGH SPEED | MHL

PREMIUM

The inputs can be switched directly on the device or using the remote control supplied with it. PIP (picture-in-picture) function is provided for easier use. It shows a preview of all the connected sources on the TV or projector.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0042450413 | HDMI Switch 4 >1 High Speed | MHL | 1 Set | 4.030 |

## HDMI SWITCH 4 > 1 HIGH SPEED

PREMIUM

- EDID management (Extended Display Identification Data)
- LED display
- Operated from the device or by remote control
- 24c gold-plated contacts
- Dimensions: 187x79x30 mm

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0042450412 | HDMI Switch 4 > 1 High Speed | 1 Set | 3.914 |

## MHL-HDMI SWITCH 3 -> 1

PREMIUM

- 1 MHL and 3 HDMI inputs
- Range up to 750MHz / 7,5Gbps (HDMI)

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00424505 | HDMI-MHL- Switch 3 >1 | 1 Set | 4.668 |

## HDMI SWITCH 3 >1 HIGH SPEED

STAR

- Output with HDMI cable (50 cm)
- Automatic switching
- Downwardly compatible
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital
- Supports HD audio formats such as DTS-HD and Dolby True HD

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0032450314 | HDMI Switch 3 >1 High Speed | 4k | HDMI 2.0 | 1 Set | 2.052 |

## HDMI SPLITTER 1 >2 HIGH SPEED

PREMIUM

2160P 4K ULTRA HD @50/60 HZ

UNTERSTÜTZT HDMI 2.0 SUPPORTS

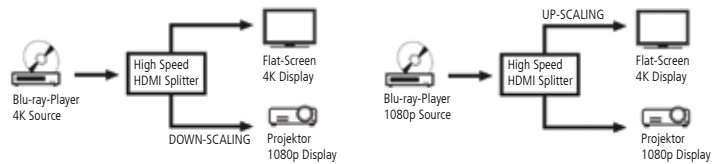| ULTRA HD 4K@50/60 Hz | FULL HD 1080p | HD AUDIO | HDR-SUPPORT High Dynamic Range | DEEP COLOR | DATA RATE 18 Gbit/s | HDCP 2.2 COMPATIBLE |

| EDID ENGINE | 3D | RoHs Compliant |

- Supports uncompressed audio formats like LPCM
- Supports compressed audio formats such as DTS, Dolby Digital
- Supports HD audio formats such as DTS-HD or Dolby True HD
- Plug & Play
- Compact size (80 x 50 x 20 mm)
- Weight: 100 g

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 004245012 | HDMI Splitter 1 > 2 High Speed \| 4K \| HDMI 2.0 | 1 Set | 4.627 |

## HDMI SPLITTER 1->2 SCALER HIGH SPEED

PREMIUM

| HDMI | ULTRA HD 2160p\|4k | HD AUDIO | DEEP COLOR | X.V. COLOR | HDCP COMPATIBLE | EDID ENGINE |

| DATA RATE 10,2 Gbit/s | SCALER 1080p → 4K | REPEATER SIGNALVERSTÄRKER | 3D | RoHs Compliant |

High Speed HDMI Splitter

Blu-ray-Player 4K Source

Flat-Screen 4K Display

DOWN-SCALING   Projektor 1080p Display

UP-SCALING

High Speed HDMI Splitter

Blu-ray-Player 1080p Source

Flat-Screen 4K Display

Projektor 1080p Display

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0042451142 | HDMI Splitter 1 > 2 Scaler High Speed | 1 Set | 5.936 |

## HDMI SPLITTER 1 -> 8 HIGH SPEED

PREMIUM

| HDMI | 3D | ULTRA HD 2160p\|4k | DEEP COLOR | HDCP COMPATIBLE | EDID ENGINE | RoHs Compliant |

- Data rate: 10,2 Gbps
- 230VAC respectively 5V / 12W
- 257 x 25 x 120mm
- Cable length IN: 20m; OUT: 20m

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 004245118 | HDMI Splitter 1 > 8 High Speed | 1 Set | 11.589 |

## HDMI SPLITTER 1 -> 2 HIGH SPEED

STAR

| HDMI | ULTRA HD 2160p \| 4k@30 Hz | HD AUDIO | DATA RATE 2,5 Gbit/s |

- Data rate: 3 x 2,25 Gbps / 225 MHz
- 230VAC respectively 5V or via HDMI
- 63 x 18 x 54mm
- Cable length OUT: 20m

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 003247012 | HDMI Splitter 1 > 2 High Speed | 1 Set | 3.197 |

## UHD ANTENNA CABLE 120 DB

EXZELLENZ

MADE IN GERMANY

120 dB SCREENING | ABSCHIRMUNG SHIELDING | 3GHz BANDWIDTH | ULTRA HD 4K | BK BREITBAND-BROADBAND | Massivleiter Solid Conductor | VERLUSTARME PE-ISOLATION LOW-LOSS PE INSULATION

VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | HDTV | TEXTILE JACKET | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0062630098 | On Spool \| Price/m | from 1m | 288 |
| 006263015 | Coax (m) > Coax (f) | 1,5m | 1.467 |
| 00626303 | Coax (m) > Coax (f) | 3,0m | 1.725 |
| 00626305 | Coax (m) > Coax (f) | 5,0m | 2.215 |
| 006263075 | Coax (m) > Coax (f) | 7,5m | 3.481 |
| 00626310 | Coax (m) > Coax (f) | 10,0m | 3.941 |
| 006264015 | F-Plug | 1,5m | 1.669 |
| 00626403 | F-Plug | 3,0m | 1.898 |
| 00626405 | F-Plug | 5,0m | 2.510 |

## HDTV ANTENNA CABLE A++
### DIN EN 50117-2-4 | 120 DB

EXZELLENZ

MADE IN GERMANY

120 dB SCREENING | ABSCHIRMUNG SHIELDING | 3GHz BANDWIDTH | BK BREITBAND-BROADBAND | REACH Compliant | KUPFER | DIGITAL VIDEO BROADCASTING

HDTV | RoHs Compliant

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 006260036 | Professional Antenna cable A++ \| Price/m | 250m | 55 |
| 00652123 | Professional F-Plug | Bulk | 49 |
| 00652124 | Coax-Tool | Bulk | 833 |

- Recommended and approved by Deutschen Telekom
- Suitable for return channel (Internet)
- Expanded PE dielectric
- Inner conductor: 1.0 mm bare copper
- Exterior diameter: 6.8 mm +/-0.2 mm
- Bonded film -> suitable for compression connectors etc.
- Small bending radius (50 mm)
- Capacitance: (pF/m) 55
- Velocity factor (v/c): 0.85
- Low signal attenuation
- Weight: 52 kg/km
- Descending metre imprint

## HDTV ANTENNA CABLE
### 120 DB | HALOGEN FREE

EXZELLENZ

MADE IN GERMANY

120 dB SCREENING | ABSCHIRMUNG SHIELDING | 3GHz BANDWIDTH | BK BREITBAND-BROADBAND | HALOGENFREI | FLAMM-WIDRIG | OFC COPPER HOCHREIN HIGH PURITY

DIGITAL VIDEO BROADCASTING | HDTV | Massivleiter Solid Conductor | RoHs Compliant

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 006260006 | HDTV Antenna cable halogen free \| Price/m | 100m | 91 |

- Cable diameter: 7,0 mm

## HDTV ANTENNA CABLE
### 120 DB

EXZELLENZ

MADE IN GERMANY

120 dB SCREENING | ABSCHIRMUNG SHIELDING | 3GHz BANDWIDTH | BK BREITBAND-BROADBAND | OFC COPPER HOCHREIN HIGH PURITY | DIGITAL VIDEO BROADCASTING | HDTV

RoHs Compliant

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00626000 | Exzellenz HDTV Antenna cable \| Price/m | 100m | 89 |
| 0062600098 | Exzellenz HDTV Antenna cable \| Price/m | 500m | 89 |

- Cable diameter: 7,0 mm

## HDTV ANTENNA CABLE 100 DB
PREMIUM

100 dB SCREENING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | ABSCHIRMUNG SHIELDING | BK BREITBAND-BROADBAND | 3GHz BANDWIDTH | DIGITAL VIDEO BROADCASTING

HDTV | Massivleiter Solid Conductor | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 004261015 | Coax (m) > Coax (f) | 1,5m | 607 |
| 00426103 | Coax (m) > Coax (f) | 3,0m | 706 |
| 00426105 | Coax (m) > Coax (f) | 5,0m | 848 |
| 004261075 | Coax (m) > Coax (f) | 7,5m | 1.044 |
| 00426110 | Coax (m) > Coax (f) | 10,0m | 1.230 |
| 004262015 | F-Plug | 1,5m | 663 |
| 00426203 | F-Plug | 3,0m | 749 |
| 00426205 | F-Plug | 5,0m | 905 |
| 004262075 | F-Plug | 7,5m | 1.087 |
| 00426210 | F-Plug | 10,0m | 1.243 |

## HDTV ANTENNA CABLE 100 DB | 90°
PREMIUM

100 dB SCREENING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | ABSCHIRMUNG SHIELDING | BK BREITBAND-BROADBAND | 3GHz BANDWIDTH | DIGITAL VIDEO BROADCASTING

HDTV | Massivleiter Solid Conductor | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 004263015 | Coax (m) > Coax (f) \| 90° | 1,5m | 607 |
| 00426303 | Coax (m) > Coax (f) \| 90° | 3,0m | 706 |
| 00426305 | Coax (m) > Coax (f) \| 90° | 5,0m | 848 |
| 004263075 | Coax (m) > Coax (f) \| 90° | 7,5m | 1.099 |
| 00426310 | Coax (m) > Coax (f) \| 90° | 10,0m | 1.230 |
| 004264015 | F-Plug \| 90° | 1,5m | 761 |
| 00426405 | F-Plug \| 90° | 5,0m | 1.062 |
| 00426410 | F-Plug \| 90° | 10,0m | 1.482 |

## HDTV ANTENNA CABLE 90 DB
STAR

90 dB SCREENING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | ABSCHIRMUNG SHIELDING | BK BREITBAND-BROADBAND | 3GHz BANDWIDTH | DIGITAL VIDEO BROADCASTING

HDTV | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 003263015 | Coax (m) > Coax (f) | 1,5m | 343 |
| 00326303 | Coax (m) > Coax (f) | 3,0m | 382 |
| 00326305 | Coax (m) > Coax (f) | 5,0m | 504 |
| 003264015 | F-Plug | 1,5m | 494 |
| 00326403 | F-Plug | 3,0m | 578 |
| 00326405 | F-Plug | 5,0m | 678 |

## ANTENNA PLUG
EXZELLENZ

VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | RoHs Compliant

New high end antenna plug made of solid metal with gold plated contacts. Simple, safe and time-saving „twist-on assembly".

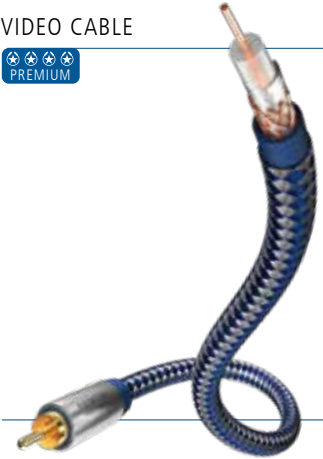- suitable e.g. for the Excellence Antenna Cable Art.-No .: 0062630098
- For 7.0 mm cable extension

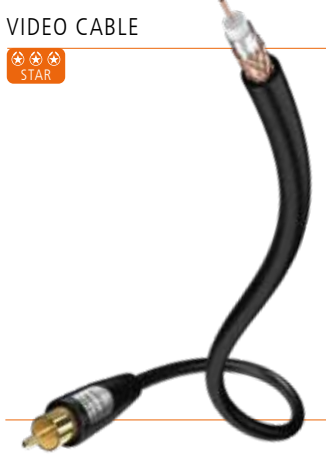| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 009250005 | Exzellenz Antenna plug Coax (m) | bulk | 209 |
| 006990081 | Exzellenz Antenna plug Coax (f) | bulk | 209 |
| 006990091 | Exzellenz Antenna plug F-Plug | bulk | 235 |

## VIDEO CABLE

### VIDEO CABLE
PREMIUM

Massivleiter Solid Conductor | ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED
75 OHM IMPEDANZ | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 0041401 | 1,0m | 649 |
| 0041403 | 3,0m | 1.044 |

### VIDEO CABLE
STAR

ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED | 75 OHM IMPEDANZ
RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 00316207 | 0,75m | 279 |
| 00316215 | 1,5m | 324 |
| 0031623 | 3,0m | 418 |
| 0031625 | 5,0m | 539 |
| 00316275 | 7,5m | 746 |
| 00316310 | 10m | 879 |
| 00316315 | 15m | 1.145 |

## S-VIDEO CABLE

### S-VIDEO CABLE
PREMIUM

Massivleiter Solid Conductor | ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED
75 OHM IMPEDANZ | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 01051101 | 1,0m | 477 |
| 01051102 | 2,0m | 630 |
| 01051103 | 3,0m | 778 |
| 01051105 | 5,0m | 1.071 |
| 01051110 | 10,0m | 1.825 |

### S-VIDEO CABLE
STAR

ABSCHIRMUNG SHIELDING | OFC COPPER HOCHREIN HIGH PURITY | 75 OHM IMPEDANZ
RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 0101175 | Price/m 100m | 64 |
| 01011751 | 1,0m | 269 |
| 01011753 | 3,0m | 392 |
| 01011755 | 5,0m | 525 |
| 010117575 | 7,5m | 662 |
| 010117510 | 10,0m | 829 |
| 010117515 | 15,0m | 1.125 |

## DISPLAYPORT

### DISPLAYPORT
EXZELLENZ

ABSCHIRMUNG SHIELDING | Massivleiter Solid Conductor | VERSILBERT SILVER PLATED
OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

DisplayPort is an interface deined by the VESA (Video Electronics Standards Association). The Excellence DisplayPort cable is fully-wired and has 4 data ducts. Each data duct is designed for a bandwidth of 2.7 Gbit/s. It handles the highest specified data rate of 10.8 Gbit/s.

| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 00628015 | 1,5m | 1.769 |
| 0062803 | 3,0m | 2.360 |

## SCART CABLE

### SCART
PREMIUM

ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY
STEREO | RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 0042201 | 1,0m | 696 |
| 0042203 | 3,0m | 1.287 |
| 0042205 | 5,0m | 1.973 |
| 00422075 | 7,5m | 2.789 |

## YUV CABLE

### YUV
EXZELLENZ

Metallstecker Solid Metal Plug | ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED
OFC COPPER HOCHREIN HIGH PURITY | VERSILBERT SILVER PLATED | RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 00620007 | 0,75m | 1.048 |
| 00620203 | 3,0m | 2.066 |
| 00620205 | 5,0m | 2.924 |
| 006202075 | 7,5m | 3.970 |
| 00620210 | 10,0m | 5.070 |
| 00620212 | 12,0m | 5.955 |
| 00620215 | 15,0m | 7.350 |

### YUV
STAR

ABSCHIRMUNG SHIELDING | OFC COPPER HOCHREIN HIGH PURITY | VERGOLDET GOLD-PLATED
RoHs Compliant
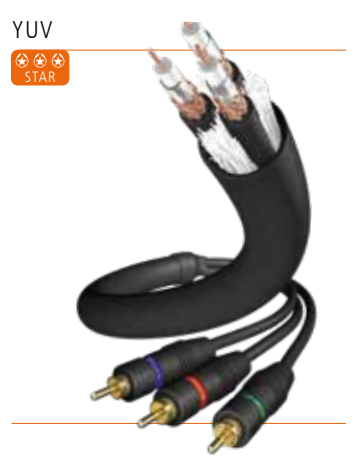
| ITEM NO | LENGTH | MOC KČ S DPH |
|---------|--------|--------------|
| 00320007 | 0,75m | 503 |
| 00320015 | 1,5m | 724 |
| 0032003 | 3,0m | 986 |
| 01012755 | 5,0m | 1.340 |
| 010127575 | 7,5m | 1.769 |
| 010127510 | 10,0m | 2.220 |
| 010127515 | 15,0m | 3.089 |

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## HDMI 2.0 REPEATER

EXZELLENZ

- Supports 4K@60Hz 4:4:4 up to 25m
- 4K@30Hz up to 30m
- 1080p up to 50m
- Supports HDCP2.2 & 1.4
- downwardly compatible to HDMI1.4 & 1.3
- No separate power supply required

ULTRA HD 4K@50/60 Hz | DATA RATE 18 Gbit/s | UNTERSTÜTZT | SUPPORTS HDMI 2.0 | HDCP 2.2 COMPATIBLE

ARC AUDIO RETURN CHANNEL | HDR-SUPPORT High Dynamic Range | CEC PASS THROUGH | RoHs Compliant

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 00912004 | 1 pc | 2.746 |

## HDMI <> DVI ADAPTER

PREMIUM

VERGOLDET GOLD-PLATED | RoHs Compliant

- HDMI (m) > DVI-D (w)

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 0083241 | 1 pc | 1.059 |

## HDMI ANGLE ADAPTER 90°

PREMIUM

VERGOLDET GOLD-PLATED | RoHs Compliant

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 0090201002 | 1 pc | 348 |

## HDMI ANGLE ADAPTER 360°

PREMIUM

VERGOLDET GOLD-PLATED | RoHs Compliant

This premium HDMI adapter can be bent in any direction you wish. It is ideal for connecting an HDMI cable in narrow spaces, for example behind an LED-TV on the wall, or other components. With gold-plated contacts.

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 0045217 | 1 pc | 563 |

## HDMI MICRO ADAPTER

PREMIUM

VERGOLDET GOLD-PLATED | RoHs Compliant

This HDMI adapter allows mobile devices, such as cameras with a micro HDMI connector, to be linked up to a TV using a standard HDMI cable. With gold-plated contacts.

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 0045218 | 1 pc | 456 |

## ANTENNA PLUGS

EXZELLENZ

VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | RoHs Compliant

New high end antenna plug made of solid metal with gold plated contacts. Simple, safe and time- saving „twist-on assembly".

- suitable e.g. for the Excellence Antenna Cable Art.-No .: 0062630098
- For 7.0 mm cable extension

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 006990071 | Coax (m) | 209 |
| 006990081 | Coax (f) | 209 |
| 006990091 | F-Plug | 235 |

## DISPLAYPORT ADAPTER

EXZELLENZ

- 15cm cable length
- Supports Mini DP 1.1
- Supports 1080p
- Supports 225MHz / 2,25Gbps (6,75Gbps total)
- Supports 36 Bit deep color (3 x 12 Bit)
- Power supply over Mini DisplayPort

| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 006285003 | 1 pc | 1.263 |

## S-VIDEO PLUG

PREMIUM

VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | RoHs Compliant
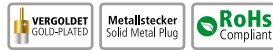
| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 0083409 | bulk | 814 |

## SCART ADAPTER

PREMIUM

VERGOLDET GOLD-PLATED | RoHs Compliant

- Scart <> RCA/S-Video; switchable

| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 008323 | 1 pc | 494 |

## PROFESSIONAL ANTENNA PLUG

EXZELLENZ

- Professional F-Plug
- Very short and space-saving design
- Easy mounting without screws or crimping
- Suitable for cable #006260036 or other 4.9 / 6.8mm coaxial cable with bonded foil

- Coax tool: suitable for cable #0062600363 and plug #00652123
- Coax tool: with wrench to tighten the plug on the devices.

| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 00652123 | Bulk \| Plug | 49 |
| 00652124 | Bulk \| Tool | 833 |

## ANTENNA PLUG

EXZELLENZ

VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | RoHs Compliant

- Exzellenz antenna plug for antenna cable #0062630098
- For 7.0 mm cable extension
- Simple, safe and time- saving „twist-on assembly".

| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 00652104 | Coax (f) | 160 |
| 00652102 | Coax (m) | 160 |
| 00652122 | F-Plug | 160 |

## SCREEN CLEANER

PREMIUM | MADE IN GERMANY

Environment-friendly special and biodegradable cleaner for TFT/LCD/PLASMA screens, PDA screens and all treated and untreated glass surfaces. Spray on a cloth and clean. Wipe dry with a lint-free dry cloth. Before application, please refer to the manufacturer's cleaning instructions. Contains no alcohol (not flammable). Contents: 250 ml TFT/LCD/PLASMA Screen Cleaner + 1 Vileda Micro-fibre cloth (size 38 x 40 mm)

- 250 ml; Vileda micro-fiber cloth

| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 006528001 | 1 pc | 621 |

## SCREEN CLEANER

PREMIUM | MADE IN GERMANY

The surface of TFT | LCD | PLASMA displays consists of a sensitive plastic that can be easily scratched. Most flat-panel displays are also coated with an anti-reflective coating. This cleaner guarantees effective and gentle cleaning of the screen surfaces. Simply spray the screen cleaner onto the included microfibre cloth and clean the display. The cleaner is suitable for maintenance of flat-panel displays, TFT displays, digital cameras, smart phones, tablet PCs and laptops.

- 50ml; micro-fiber cloth

| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 004528002 | 1 pc | 275 |

## EYEGLASSES KIT

PREMIUM | MADE IN GERMANY

The user benefits from exceptional cleaning power. The anti-fogging effect also significantly minimises fogging of the lenses. The lenses are sprayed from both sides with some eyeglasses cleaner and wiped with the included microfibre lens cloth. The eyeglasses cleaner also produces an anti-static, dirt-shedding sealant.

- 50ml; micro-fiber cloth

| ITEM NO | UNIT | MOC KČ S DPH |
|---------|------|--------------|
| 004528003 | 1 pc | 208 |

## LS-803

REFERENZ



MADE IN GERMANY

The little brother of the LS-1203 has an 8-fold multicore design. The tightlypacked PE-Network Jacket holds the wires together and reduces micro-vibrations (High Power Management), which occur in the cable from the changing magnetic fields in the beat of the music. The cable therefore also transmits high level and extreme dynamic peaks with absolute precision. As the frequency rises, the signal increasingly flows on the conductor surface. The higher the frequency, the lower the effective cross-section, and the greater the resistance. The cable sounds „bass-heavy". The conductors from the Referenz loudspeaker cable have a core made of polyethylene. In this way a circular waveguide is formed and the actual cross-section used is the same for all sound frequencies. The result: a homogeneous, balanced loudspeaker cable with a wide-ranging sound spectrum.

- 8-fold Multicore
- High Speed waveguide technology
- Concentric Copper
- DUO-PE II insulation around each conductor
- High Power Management
- PE-Network Jacket

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0077008 | Referenz LS-803  On Spool; Price/m | 50m | 2.682 |
| 007700832 | Referenz LS-803 BFA; SW | 2x3,0m | 21.610 |
| 0077008321 | Referenz LS-803 BFA; SBW | 2x3,0m | 23.029 |
| 007700835 | Referenz LS-803 BFA 45°; SW | 2x3,0m | 23.841 |
| 0077008351 | Referenz LS-803 BFA 45°; SBW | 2x3,0m | 26.946 |
| 007700833 | Referenz LS-803 Spade Lug; SW | 2x3,0m | 22.320 |
| 0077008331 | Referenz LS-803 Spade Lug; SBW | 2x3,0m | 24.303 |

## LS-603

REFERENZ



MADE IN GERMANY

stereoplay Highlight Ausgabe 09/11

The Referenz LS-603 with its 6-fold multicore design has considerable electrical and tonal characteristics. The large cable section provides an excellent and controlled low frequency response and high efficiency.

- 6-fold Multicore
- High Speed waveguide technology
- Concentric Copper
- DUO-PE II insulation around each conductor
- High Power Management
- PE-Network Jacket

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 007700632 | Referenz LS-603 BFA; SW | 2x3,0m | 15.593 |
| 007700635 | Referenz LS-603 BFA 45°; SW | 2x3,0m | 17.295 |
| 007700633 | Referenz LS-603 Spade Lug; SW | 2x3,0m | 17.250 |

## LS-1102

REFERENZ



MADE IN GERMANY

stereoplay HIGHLIGHT

stereoplay Testurteil ÜBERRAGEND

- Hexa CC-187 Design; 6 x 1,87 mm²
- 3-fold symmetrical design
- 37 wires concentrically stranded per conductor
- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00781102 | Referenz LS-1102; Price/m | 50m | 1.031 |

## LS-1002

REFERENZ



MADE IN GERMANY

stereoplay HIGHLIGHT

stereoplay Testurteil ÜBERRAGEND

- Quatro CC-297 Design; 4 x 2,97 mm²
- Double-symmetrical design
- 37 wires concentrically stranded per conductor
- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00781002 | Referenz LS-1002; Price/m | 50m | 776 |

## LS-602

REFERENZ

MADE IN GERMANY

The Referenz LS-602 is a double-symmetrical cable design. The high density reduces the inductance factor to the benefit of the middle and high-frequency ranges.

- Quatro CC-187 Design; 4 x 1,87 mm²
- Double-symmetrical design
- 37 wires concentrically stranded per conductor
- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00780602 | Referenz LS-602; Price/m | 50m | 578 |

## LS-502

REFERENZ

MADE IN GERMANY

The LS-502 has two symmetrically arranged strands, each containing 37 concentrically stranded wires. The thick wires demonstrate its class even when used with high-performance systems. AUDIO (LS-502): "... the sound is so warm, just as you would expect from in-akustik Referenz – direct, honest, straightforward."

- Duo CC-297 Design; 2 x 2,97 mm²
- Symmetrical design
- 37 wires concentrically stranded per conductor
- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

AUDIO KAUF TIPP
stereoplay Testurteil SEHR GUT

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00780502 | Referenz LS-502; Price/m | 50m | 472 |

## LS-40

EXZELLENZ

MADE IN GERMANY

The speaker cable Exzellenz LS-40 is based on the technical principles of the legendary Referenz Series. It consists of four twisted wires. The PE Network Jacket holds the wires tightly together. The insulation is made of high quality, solid PE (Polyethylene). The elaborately finished cable offers a powerfull, dynamic and very clear sound. The 4-wire construction allows the use as a single bi-wire cable.

- 2 x 5,0mm² (4 x 2,5mm²)
- Low-loss PE insulation
- Copper wires with 50 x 0.25 mm strands
- Additional support elements made of PE
- Double symmetrical, 4-wire construction
- Low induction for homogeneous high-frequency reproduction

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00602740 | Exzellenz LS-40 2,5mm²; Price/m | 50m | 482 |
| 00602743 | Exzellenz LS-40 2,5mm²; Easy-Plug SW | 2x3,0m | 5.642 |
| 006027431 | Exzellenz LS-40 2,5mm²; Easy-Plug SBW | 2x3,0m | 5.755 |

## LS-20

EXZELLENZ

MADE IN GERMANY

Das Speaker Cable Exzellenz LS-20 basiert auf den technischen Grundlagen der legendären Referenz-Serie. Es besteht aus zwei miteinander verseilten Adern. Das PE Network Jacket hält die Adern kompakt zusammen. Die Kupferlitzen sind mit hochwertigem, massivem PE (Polyethylen) isoliert. Das aufwendig verarbeitete Cable besticht durch einen straffen, dynamischen und sehr klaren Klang.

- 2 x 2,5mm²
- Low-loss PE insulation
- Copper wires with 50 x 0.25 mm strands
- Additional support elements made of PE
- Symmetrical, 2-wire construction
- Low induction for homogeneous high-frequency reproduction

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00602720 | Exzellenz LS-20 2,5mm²; Price/m | 50m | 321 |
| 00602723 | Exzellenz LS-20 2,5mm²; Easy-Plug SW | 2x3,0m | 5.229 |

## SPEAKER CABLE MSR

EXZELLENZ

MADE IN GERMANY
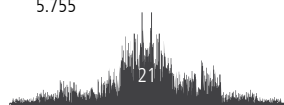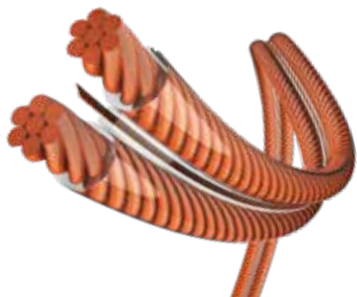
- MSR®-Technology
- Pure grade (oxygen free) copper
- Finest stranded (diameter 0,07 mm)
- 1302 /2100 / 3150 strands
- Highly flexiblel

Cable with MSR-Technology with regulated current distribution

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|-----------|--------|--------------|
| 0060242 | MSR 2,5mm² | 100m | 181 |
| 0060244 | MSR 4,0mm² | 80m | 263 |
| 0060246 | MSR 6,0mm² | 50m | 324 |

## ATMOS AIR

EXZELLENZ

MADE IN GERMANY
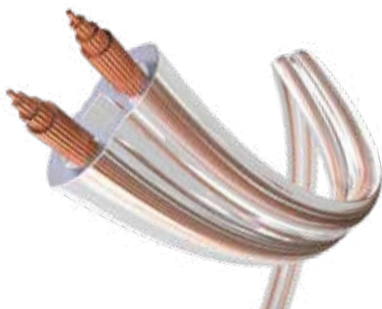
- Rich in sound concentric copper conductor
- Loss-free air insulation
- Precise, concentric conductor design
- Additional air dielectric
- Plus/minus recognition
-

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|-----------|--------|--------------|
| 0060223 | Atmos Air 2,97mm² | 50m | 208 |

## SPEAKER CABLE SILVER

EXZELLENZ

MADE IN GERMANY

- High frequency range optimised, silver-plated concentric copper conductor (15 g/kg)
- Low-loss PE insulation
- Additional PE dielectric
- Finest 0.07 mm wire design
- Opposing S/Z stranding (easy to install)

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|-----------|--------|--------------|
| 0060214 | LS Silver 4,0mm² | 60m | 618 |
| 0060212 | LS Silver 2,5mm² | 70 m | 403 |

## SPEAKER CABLE FLAT

PREMIUM

MADE IN GERMANY

- Finely-stranded: 0.10 mm (1.5 mm²) / 0.07 mm (2.5 mm²)
- "Invisible" to lay under carpets or behind skirting boards
- Flat, compact design
- Plus/minus recognition

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|-----------|--------|--------------|
| 00402326 | LS Flat 2,5mm² | 130m | 163 |

## SPEAKER CABLE SILVER

PREMIUM

MADE IN GERMANY

- High frequency range optimised, silver-plated concentric copper conductor (5 g/kg)
- Opposing S/Z stranding (easy to install)
- Resistant insulation
- Plus/minus recognition

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|-----------|--------|--------------|
| 0040214 | LS Silver 4,0mm² | 100m | 252 |
| 0040212 | LS Silver 2,5mm² | 120m | 164 |
| 0040211 | LS Silver 1,5mm² | 180m | 107 |

## SPEAKER CABLE CU

PREMIUM

MADE IN GERMANY

- Finely-stranded: 0.15 mm wire design
- Opposing S/Z stranding (easy to install)
- Resistant insulation
- Plus/minus recognition

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|-----------|--------|--------------|
| 004024 | 4,0mm² Trans | 100m | 181 |
| 0040246 | 4,0mm² White | 100m | 181 |
| 00402498 | 4,0mm² Trans | 400m | 181 |
| 004022 | 2,5mm² Trans | 120m | 112 |
| 00402298 | 2,5mm² Trans | 500m | 112 |
| 004021 | 1,5mm² Trans | 180m | 73 |

## SPEAKER CABLE FLAME RETARDANT

PREMIUM

MADE IN GERMANY

- Cross section: 1,5mm² & 2,5mm²
- Structure 30 x 0.25 mm CU & 50 x 0.25 mm CU
- High flexibility due to transposed wires
- Extruded sheathing simplifies removal of the insulation
- Insulation: PVC
- Diameter: approx. 6,5mm & 9.5mm
- Flame-retardant, conforms to IEC 60332-1-2 Class E
- Conforms to RoHS Directive 2011/65/EU

FLAME RETARDANT

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00402709 | 2x1,5mm² | 150m | 95 |
| 00402718 | 2x2,5mm² | 100m | 138 |

## SPEAKER CABLE CU

STAR

MADE IN GERMANY

- Universal speaker cable for any application
- Flexible and easy to install with opposing S/Z stranding
- Plus/minus recognition

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 003022 | 2,5mm² Trans | 150m | 92 |
| 00302298 | 2,5mm² Trans | 500m | 92 |
| 0030226 | 2,5mm² White | 150m | 92 |
| 003021 | 1,5mm² Trans | 200m | 59 |
| 00302198 | 1,5mm² Trans | 1000m | 59 |
| 0030216 | 1,5mm² Weiß | 200m | 59 |
| 0030218 | 1,5mm² Anthracite | 200m | 59 |
| 003020 | 0,75mm² Trans | 400m | 32 |
| 0030206 | 0,75mm² White | 400m | 32 |

## CABLE UNWINDER

PREMIUM

MADE IN GERMANY

An innovative solo unwinder for dealing with metre goods professionally:

- Allows metre goods to be stored easily on the peg-board in any combination
  with any number of spools.
- Uses the sales area extremely efficiently.
- Ideal for secondary placement.
- Easy to handle when replacing spools.
- Useful winding spools for convenient use

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0102711 | Cable Unwinder | 1 pc | - |

## SPEAKER CABLE CU

PREMIUM

MADE IN GERMANY

- Finely-stranded: 0.15 mm wire design
- Opposing S/Z stranding (easy to install)
- Resistant insulation
- Plus/minus recognition

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00402410 | 4,0mm² Trans | 10m | 2.159 |

## SPECIAL EDITION

STAR

MADE IN GERMANY

- Flexible, easy to install
- Universal speaker cable for any application
- Plus/minus recognition
- Mini spool with pamel for easy handling*

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 01002430 | 1,5mm² Trans | 30m | 1.738 |
| 01002436 | 1,5mm² White | 30m | 1.738 |
| 010024369 | 1,5mm² White* | 30m | 1.776 |
| 01004425 | 2,5mm² Trans | 25m | 2.348 |

## CABLE RING

STAR

MADE IN GERMANY

- Flexible, easy to install
- Universal speaker cable for any application
- Plus/minus recognition

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 003020006 | 0,75mm² Trans | 6m | 232 |
| 003020010 | 0,75mm² Trans | 10m | 356 |
| 003021010 | 1,5mm² Trans | 10m | 602 |
| 0030216102 | 1,5mm² White | 10m | 602 |
| 003021020 | 1,5mm² Trans | 20m | 1.158 |
| 003022010 | 2,5mm² Trans | 10m | 984 |

## BANANA BFA-103

REFERENZ

- Rhodium-coated
- Dimensions: 45 x 15 mm (L x D)
- Cable cross-section: 10 mm²
- Cable diameter: 8.2 mm max.
- Cable diameter: 7,5 mm max (BFA 45°)
- Full-surface contact
- Fully insulated connector with screws

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 00719001 | Set of 4 | 1.985 |
| 007891800 | bulk | 342 |
| 0078918011 | Set of 4 \| 45° | 2.850 |
| 007891801 | Bulk \| 45° | 575 |

## SCREW TYPE

REFERENZ

The BFA, flexible pin and spade lug adapter all provide several connection options, for instance, if the amplifier or speaker is replaced and different connections are required.

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 00971100 | Basic Adapter | 127 |
| 00789168BW | BFA | 192 |
| 009711018 | Spade Lug | 175 |
| 009711048 | Flexible Pin | 158 |

## BANANA BFA

EXZELLENZ

- Dimensions: 45 x 15 mm (L x D)
- Cable cross-section: 6 mm²
- Cable diameter: 8.2 mm max.
- Full-surface contact
- Fully insulated connector with screws
- 24c gold plated or silver plated
- Red/Black or Wihte/Black coding

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 00789169BW | bulk (b/w) | 201 |
| 008169 | bulk (r/b) | 215 |
| 0081691 | Set of 4 (r/b) | 905 |

## BANANA BFA

EXZELLENZ

- Cable cross-section: 6 mm²
- Cable diameter: 8.2 mm max.
- Full-surface contact
- 24c gold plated
- Red/Black coding

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 006500021 | Set of 4 | 1.441 |

## BANANA MULTI CONTACT

PREMIUM

- Cable cross-section: up to 16 mm²
- Red/Black coding
- With screw connection
- 24c gold plated

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 008147 | bulk | 200 |
| 0081471 | Set of 4 | 873 |

## BANANA MULTI TIP

PREMIUM

- Cable cross-section: up to 16 mm²
- Red/Black coding
- With soldered connection
- 24c gold plated

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 0081483 | bulk; 6mm² | 86 |
| 00814831 | Set of 4; 6mm² | 403 |
| 0081484 | bulk; 10mm² | 91 |
| 00814841 | Set of 4; 10mm² | 403 |

## FLEXIBLE PIN

PREMIUM

- Cable cross-section: up to 6 mm²
- For safe and easy connections on clip terminals
- For crimping or soldering
- 24c gold plated

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 008155 | bulk | 88 |
| 0081551 | Set of 4 | 438 |

## HOLLOW TIP

PREMIUM

- Cable cross-section: 6 mm²
- Full-surface contact
- For crimping or soldering
- 24c gold plated or silver plated

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 008149 | bulk | 65 |
| 0081492 | bulk; silver plated | 68 |

## SPADE LUG KS-103

**REFERENZ**

- Rhodium-coated
- Spade Lug in one piece
- Cable cross-section: 10 mm²
- Cable diameter: 9.2 mm max.
- Spring-loaded for better contact
- Staged spade lug 8 mm/6 mm

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 00719101 | Set of 4; 8,2mm | 3.102 |
| 007890802 | bulk; 7,0mm | 564 |
| 007890800 | bulk; 8,2mm | 564 |
| 007890801 | bulk; 9,2mm | 564 |

## SPADE LUG KS-60

**REFERENZ**

- 24c gold plated contacts
- Cable cross-section: up to 6 mm²
- For crimping or soldering
- Black/White coding
- Staged spade lug 8 mm/6 mm

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 007896 | bulk | 248 |

## SPADE LUG

**PREMIUM**

- 24c gold plated contacts
- Cable cross-section: up to 4 mm²
- For crimping or soldering
- Black/Red coding
- Staged spade lug 8 mm/6 mm

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 00450022 | bulk | 49 |

## SOLDER

**PREMIUM**

RoHS compliant special solder with high silver content. This ensures perfect and corrosion-free connections

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 010291 | bulk | 1.254 |

## BI-WIRE JUMPER

**REFERENZ**

MADE IN GERMANY

High-end bi-wire jumper based on the LS-1603. Fitted with the KS-103 Referenz spade lug or BFA Banana. The rhodium surface treatment is extremely durable. The contact surfaces and the screw connection are manufactured from a single piece, allowing contact resistance to be avoided. The contact surface of the spade, which is slitted on the side, changes to a concave shape when the screw connections are tightened, thus preventing the spade lug from sliding out.

- Length: 20cm; Set of 2

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 00719302 | LS-803; Spade Lug | 5.201 |
| 00719303 | LS-803; BFA | 4.248 |
| 00719306 | LS-1603; Spade Lug | 5.434 |
| 00719307 | LS-1603; BFA | 4.469 |

## BI-WIRE JUMPER

**REFERENZ**

MADE IN GERMANY

High-end bi-wire jumper based on the LS-1002. Fitted with the KS-60 Referenz spade lug (6/8 mm)

- Length: 15cm; Set of 2

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 00719301 | LS-1002; Spade Lug | 3.337 |

## NF-803 | RCA & XLR

REFERENZ

MADE IN GERMANY

## NF-202 | RCA

REFERENZ

MADE IN GERMANY

The audio cable NF-803 from the in-akustik Referenz series convinces with outstanding clarity, precision and accuracy. Two high speed signal conductors provide the signal transport. At the same time, the DUO-PE II insulation and the air-filled PE tubes reduce unwanted capacitance and enable the signal source to work "comfortably". The PE-Network Jacket also prevents micro-vibrations. Another highlight are the Referenz GAP II RCA plugs which take the symmetrical design to the limit.

Precisely because audio signals are so sensitive, we have equipped our Referenz NF-202 audio cable with some highly-effective technology: optimum DUO-PE II insulation with air-filled PE tubes, an innovative GAP plug, but also in particular an extremely sophisticated, solid conductor made of high-purity OFC copper, which all ensure uniform transit times and crystal-clear signal transmission. The earth and signal conductors are the same size and arranged symmetrically. The PE network jacket prevents micro-vibrations.

### GAP II RCA-STECKER

This high end plug enables a symmetrical connection to be made up to the terminals of the equipment. Thanks to its two-piece earth ring, this RCA plug has three contacts, exactly like an XLR plug. The screening and negative conductors are only brought together again when at the terminals of the equipment.

### HIGH SPEED SIGNALLEITER

The NF-803 has fine stranded signal wires, with each individual wire having a lacquer coating. This coating insulates the wires from each other which creates a larger effective conductor surface. It also prevents eddy currents between the wires. A conductor that can also transmit extremely dynamic signal sequences very quickly and precisely.

- Symmetrical design (two solid conductors)
- PE network jacket against micro-vibrations
- Wires made of high-purity OFC copper
- Foil shielding and weave sleeve made of OFC copper
- DUO-PE II insulation around each conductor
- Polyethylene tubes filled with air (best insulator) reduce unwanted capacitance

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 007184007 | Referenz Audio Cable NF-803 | RCA | 0,75m | 6.697 |
| 007184010 | Referenz Audio Cable NF-803 | RCA | 1,0m | 7.529 |
| 007184015 | Referenz Audio Cable NF-803 | RCA | 1,5m | 9.748 |
| 0071840073 | Referenz Audio Cable NF-803 | XLR | 0,75 | 7.996 |
| 0071840103 | Referenz Audio Cable NF-803 | XLR | 1,0m | 8.830 |
| 0071840153 | Referenz Audio Cable NF-803 | XLR | 1,5m | 10.512 |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0078202 | Referenz Audio Cable NF-202 | RCA; Price/m | 50m | 794 |
| 00718106 | Referenz Audio Cable NF-202 | RCA | 0,6m | 5.737 |
| 00718112 | Referenz Audio Cable NF-202 | RCA | 1,2m | 6.302 |

## EXZELLENZ | RCA

EXZELLENZ

pure AUDIO PERFORMANCE

MADE IN GERMANY

## EXZELLENZ | XLR

EXZELLENZ

pure AUDIO PERFORMANCE

MADE IN GERMANY

- 2 fold coaxial construction | Double Mono Design
- 2 x 2 fold shielding
- Silver plated
- Solide conductor
- High-purity OFC copper
- Low-loss PE insulation
- 24k gold plated contacts

- Doublesymmetrical Design | Double mono construction
- 2 x 2-fold shielding
- Silver plated
- Very low capacity
- High-purity OFC copper
- Low-loss PE insulation
- 24c gold-plated contacts

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0060410098 | Exzellenz Audio Cable Coax | Mono | Price/m | from 1,0m | 784 |
| 006041007 | Exzellenz Audio Cable | RCA | 0,75m | 2.877 |
| 006041015 | Exzellenz Audio Cable | RCA | 1,5m | 3.625 |
| 00604103 | Exzellenz Audio Cable | RCA | 3,0m | 5.206 |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0060500098 | Exzellenz Audio Cable Sym. | Mono | Price/m | from 1,0m | 863 |
| 006050007 | Exzellenz Audio Cable | XLR | 0,75m | 4.429 |
| 006050015 | Exzellenz Audio Cable | XLR | 1,5m | 5.465 |
| 00605003 | Exzellenz Audio Cable | XLR | 3,0m | 8.227 |

## AUDIO CABLE | RCA

PREMIUM

ABSCHIRMUNG SHIELDING 2x | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | ((STEREO))

SYMMETRICAL CONSTRUCTION | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00404007 | Premium | RCA | 0,75m | 931 |
| 00404015 | Premium | RCA | 1,5m | 1.102 |
| 0040403 | Premium | RCA | 3,0m | 1.406 |
| 0040405 | Premium | RCA | 5,0m | 1.780 |

## AUDIO CABLE | XLR

PREMIUM

ABSCHIRMUNG SHIELDING 2x | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | ((STEREO))

SYMMETRICAL CONSTRUCTION | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00405007 | Premium | XLR | 0,75m | 1.501 |
| 00405015 | Premium | XLR | 1,5m | 1.801 |
| 0040503 | Premium | XLR | 3,0m | 2.400 |
| 0040505 | Premium | XLR | 5,0m | 3.000 |

## AUDIO CABLE | RCA

STAR

ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | ((STEREO))

RoHs Compliant

video Value/performance very good ★

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00304000 | On Spool | Stereo | 50m | 130 |
| 00304107 | Star | RCA | 0,75m | 559 |
| 00304115 | Star | RCA | 1,5m | 682 |
| 0030413 | Star | RCA | 3,0m | 905 |
| 0030415 | Star | RCA | 5,0m | 1.238 |

## SUB CABLE | MONO

EXZELLENZ

MADE IN GERMANY

ABSCHIRMUNG SHIELDING 4x 2x2 | 2-FACH | 2-FOLD COAXIAL | VERSILBERT SILVER PLATED | Massivleiter Solid Conductor

VERLUSTARME PE-ISOLATION LOW-LOSS PE INSULATION | VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | LFE MONO

OFC COPPER HOCHREIN HIGH PURITY | TEXTILE JACKET | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 006041098 | On Spool | Price/m | from 1,0m | 784 |
| 00604202 | Exzellenz Mono-Sub | 2,0m | 2.244 |
| 00604203 | Exzellenz Mono-Sub | 3,0m | 2.733 |
| 00604205 | Exzellenz Mono-Sub | 5,0m | 3.768 |
| 006042075 | Exzellenz Mono-Sub | 7,5m | 6.040 |
| 00604210 | Exzellenz Mono-Sub | 10,0m | 7.623 |
| 00604212 | Exzellenz Mono-Sub | 12,0m | 10.010 |

## SUB CABLE | Y-SUB
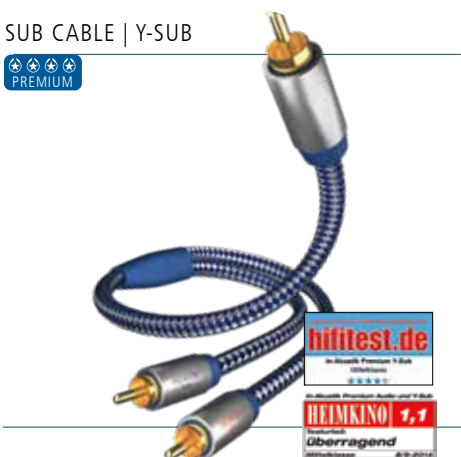
PREMIUM

ABSCHIRMUNG SHIELDING 2x | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

hifitest.de

HEIMKINO 1,1 überragend

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0040802 | Premium Y-Sub | 2,0m | 805 |
| 0040803 | Premium Y-Sub | 3,0m | 905 |
| 0040805 | Premium Y-Sub | 5,0m | 1.087 |

## SUB CABLE | MONO
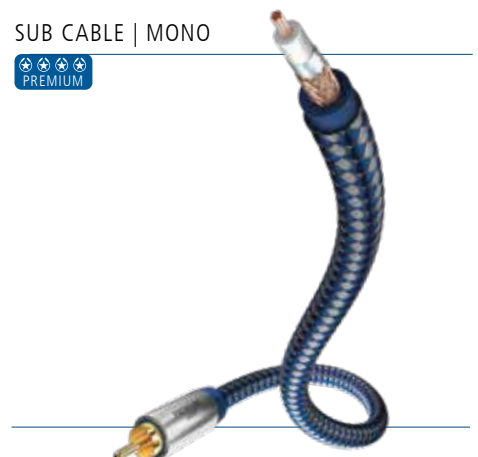
PREMIUM

ABSCHIRMUNG SHIELDING 2x | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00408021 | Premium Mono-Sub | 2,0m | 700 |
| 00408031 | Premium Mono-Sub | 3,0m | 824 |
| 00408051 | Premium Mono-Sub | 5,0m | 1.071 |

## SUB-CABLE | Y-SUB

STAR

ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 0030822 | Star Y-Sub | 2,0m | 494 |
| 0030823 | Star Y-Sub | 3,0m | 593 |
| 0030825 | Star Y-Sub | 5,0m | 776 |
| 00308275 | Star Y-Sub | 7,5m | 960 |
| 00308310 | Star Y-Sub | 10,0m | 1.060 |
| 00308312 | Star Y-Sub | 12,0m | 1.313 |

## SUB-CABLE | MONO

STAR

ABSCHIRMUNG SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant
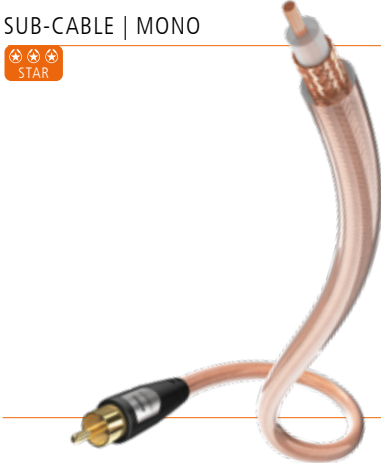
| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 00308221 | Star Mono-Sub | 2,0m | 392 |
| 00308231 | Star Mono-Sub | 3,0m | 454 |
| 00308251 | Star Mono-Sub | 5,0m | 576 |
| 003082751 | Star Mono-Sub | 7,5m | 833 |
| 003083101 | Star Mono-Sub | 10,0m | 991 |
| 003083121 | Star Mono-Sub | 12,0m | 1.106 |

## A TASTY SOUND COLLECTION

reddot design award winner 2010

Tracks as blue as the kind of atmosphere you can only really get through with a good single malt in your hand. Songs from singers and songwriters to savour like fine wine. Relaxing music to unwind with a nice, hot cup of tea. Latin American rhythms. From salsa to Latin jazz – a mix of coffee, Cuba and Caribbean. That is the Tasty Sound Series from in-akustik.

| ITEM | TITEL | ITEM | TITEL |
|------|-------|------|-------|
| 0167961 | Coffee & Latin | 0167965 | Champagne & Songs |
| 0167962 | Tea & Tones | 0167966 | Cocktails & Guitars |
| 0167963 | Wine & Vocals | 0167967 | Cigars & Sounds |
| 0167964 | Whisky & Blues | 0167968 | Absinthe & Voices |
| | | 0167969 | Beer & Rock |

## DIGITAL COAX

## COAX DIGITAL CABLE

EXZELLENZ

pure AUDIO PERFORMANCE | MADE IN GERMANY

2-FACH | 2-FOLD COAXIAL | ABSCHIRMUNG SHIELDING 2x2 | VERSILBERT SILVER PLATED | Massivleiter Solid Conductor | LOW JITTER | OFC COPPER HOCHREIN HIGH PURITY | VERLUSTARME PE-ISOLATION LOW-LOSS PE INSULATION

VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | 75 OHM IMPEDANZ | TEXTILE JACKET
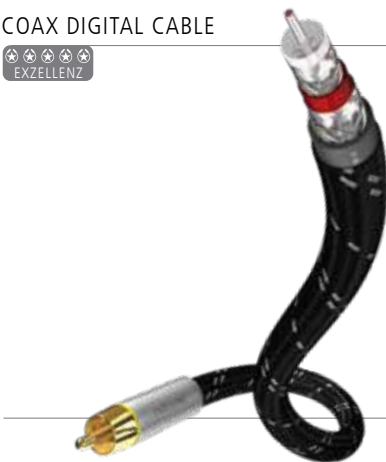
The Excellence digital cable has two separately routed shields. This means that the sensitive audio data is optimally protected from external interferences. The digital music signal is precisely transmitted through the silver-plated conductor and the perfectly adapted impedance (Low Jitter). This enables a natural and dynamic sound for high resolution audio formats. The solid 24 carat gold-plated metal connectors constantly ensure maximum contact and minimal contact resistance.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 0060410098 | Exzellenz Audio Cable Coax \| Mono \| Price/m | from 1,0m | 784 |
| 006044007 | Exzellenz Digital Cable | 0,75m | 1.698 |
| 006044015 | Exzellenz Digital Cable | 1,5m | 2.071 |
| 00604403 | Exzellenz Digital Cable | 3,0m | 2.848 |

## XLR AES/EBU DIGITAL CABLE

EXZELLENZ

pure AUDIO PERFORMANCE | MADE IN GERMANY

AES/EBU | ABSCHIRMUNG SHIELDING 2x2 | VERSILBERT SILVER PLATED | SYMMETRICAL CONSTRUCTION | VERLUSTARME PE-ISOLATION LOW-LOSS PE INSULATION

VERGOLDET GOLD-PLATED | Metallstecker Solid Metal Plug | 110 OHM IMPEDANZ | TEXTILE JACKET
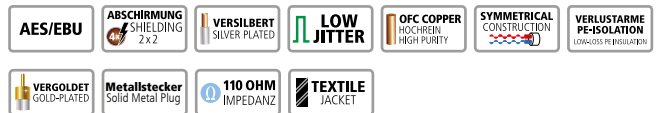
This Excellence digital cable is specially designed for the professional 110 Ohm AES/EBU standard. The symmetrical structure and double shielding minimise interferences and provide the sensitive audio data with the best possible protection. The digital music signal is precisely transmitted through silver-plated conductors and the perfectly adapted impedance (Low Jitter). This enables a natural and dynamic sound especially for high resolution audio formats.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 0060500098 | Exzellenz Audio Cable Sym. \| Mono \| Price/m | from 1,0m | 863 |
| 006051007 | Exzellenz Digital Cable \| XLR AES/EBU | 0,75m | 2.589 |
| 006051015 | Exzellenz Digital Cable \| XLR AES/EBU | 1,5m | 2.992 |
| 00605103 | Exzellenz Digital Cable \| XLR AES/EBU | 3,0m | 4.487 |

## COAX DIGITAL CABLE

PREMIUM



| ABSCHIRMUNG 2x SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | MassivLeiter Solid Conductor |
| 75 OHM IMPEDANZ | RoHs Compliant | | |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0041401 | Video/Digital | 1,0m | 649 |
| 0041403 | Video/Digital | 3,0m | 1.044 |

## COAX DIGITAL CABLE

STAR



| ABSCHIRMUNG 2x SHIELDING | OFC COPPER HOCHREIN HIGH PURITY | VERGOLDET GOLD-PLATED |
| RoHs Compliant | | |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00316207 | Video/Digital | 0,75m | 279 |
| 00316215 | Video/Digital | 1,5m | 324 |
| 0031623 | Video/Digital | 3,0m | 418 |
| 0031625 | Video/Digital | 5,0m | 539 |
| 00316275 | Video/Digital | 7,5m | 746 |
| 00316310 | Video/Digital | 10m | 879 |
| 00316315 | Video/Digital | 15m | 1.145 |

## AUDIOPHILE HIGHLIGHT: REFERENCE SOUND EDITION
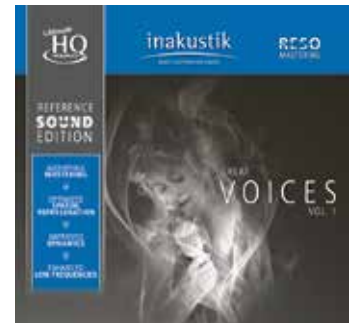


RESO Mastering (Reference Sound Mastering), the new high definition mastering procedure, provides ignificant acoustic improvements in transparency, dynamics, bass reproduction and depth differentiation. The music is gaining more atmosphere and emotion. To best transmit this musical experience, a UHQ-CD is used as sound carrier. A newly developed disc manufacturing process masks the sound quality of UHQ-CD closer to the master quality.

| ITEM NO | |
|---|---|
| 01675015 | Great Voices (U-HQCD) |
| 0167501 | Great Voices (HQCD) |
| 01675011 | Great Voices (2 LP) |

## DIGITAL CABLE | OPTICAL

EXZELLENZ

MADE IN GERMANY



| LICHTLEITER OPTICAL FIBER | PMMA-FASER POLYMER FIBER | LOW JITTER | Metallstecker Solid Metal Plug |
| TEXTILE JACKET | TOS Link | RoHs Compliant | |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00604501 | TOS-Link | 1,0m | 1.700 |
| 00604502 | TOS-Link | 2,0m | 1.987 |

## DIGITAL CABLE | OPTICAL

PREMIUM



| LICHTLEITER OPTICAL FIBER | Nylon-Lichtleiter Nylon Optical Fiber | RoHs Compliant |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 0041201 | TOS-Link | 1,0m | 1.469 |
| 0041202 | TOS-Link | 2,0m | 1.667 |
| 0041203 | TOS-Link | 3,0m | 1.837 |
| 0041205 | TOS-Link | 5,0m | 2.232 |
| 0041210 | TOS-Link | 10,0m | 3.249 |

## DIGITAL CABLE | OPTICAL

STAR



| LICHTLEITER OPTICAL FIBER | RoHs Compliant |



| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00312107 | TOS-Link | 0,75m | 363 |
| 00312115 | TOS-Link | 1,5m | 455 |
| 0031213 | TOS-Link | 3,0m | 537 |
| 003121071 | TOS-Link > Mini Plug | 0,75m | 363 |
| 003121151 | TOS-Link > Mini Plug | 1,5m | 455 |
| 00312131 | TOS-Link > Mini Plug | 3,0m | 537 |

# PHONO CABLE NF-803

★★★★★
REFERENZ

MADE IN GERMANY

The phono cable NF-803 convinces with outstanding clarity, precision and accuracy. Two high speed signal conductors provide the signal transport. At the same time, the DUO-PE II insulation and the air-filled PE tubes reduce unwanted capacitance and enable the signal source to work "comfortably". The PE-Network Jacket also prevents micro-vibrations. Another highlight are the Referenz GAP II RCA plugs which take the symmetrical design of this connection to the limit.

„Conclusion: Both cables (NF-803 & NF-202) should be used in sophisticated systems. This is where they belong. If you're willing to spend 100€ more for the NF-803 it's a good investment in even better quality. You'll get more out of it in every situation, which is certainly due to the higher quality materials. In the end it is pleasant to see that in a HiFi world, where nobody seems to be afraid of high numbers anymore, in-akustik holds products for lovers of analog music at really great value for money. They are therefore very much in line with the trend" (Hörerlebnis | 92)

- High Speed signal conductor
- Symmetrical design
- High-purity OFC copper
- Braided shielding
- DUO-PE II Insulation
- PE-Network Jacket
- 2-fold PE-Tube Isolation
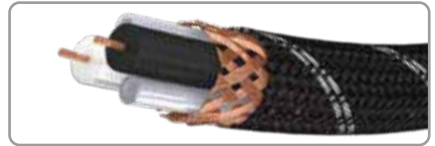
| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 0071840215 | Phono Cable NF-803 | RCA -> RCA | 1,5m | 11.222 |
| 0071840315 | Phono Cable NF-803 | SME -> RCA | 1,5m | 12.540 |

# PHONO CABLE NF-202

★★★★
REFERENZ

MADE IN GERMANY

- Symmetrical design
- High-purity OFC copper
- Foil shielding and weave sleeve
- DUO-PE II Insulation
- PE-Network Jacket
- PE-Tube Insulation

Precisely because audio signals are so sensitive, we have equipped our Reference phono cable NF-202 with some highly-effective technology: optimum DUO-PE II insulation with air-filled PE tubes, an innovative GAP plug, but also in particular an extremely sophisticated, solid conductor made of high-purity OFC copper, which all ensure uniform transit times and crystal-clear signal transmission. The earth and signal conductors are the same size and arranged symmetrically. The PE network jacket prevents micro-vibrations.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 007181215 | Phono Cable NF-202 | RCA -> RCA | 1,5m | 9.163 |
| 007181315 | Phono Cable NF-202 | SME -> RCA | 1,5m | 10.284 |

# PHONO CABLE

★★★
PREMIUM

ABSCHIRMUNG 2x SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | SEPARATE MASSELEITUNG EARTH CABLE | ((STEREO)) | SYMMETRICAL CONSTRUCTION | RoHs Compliant
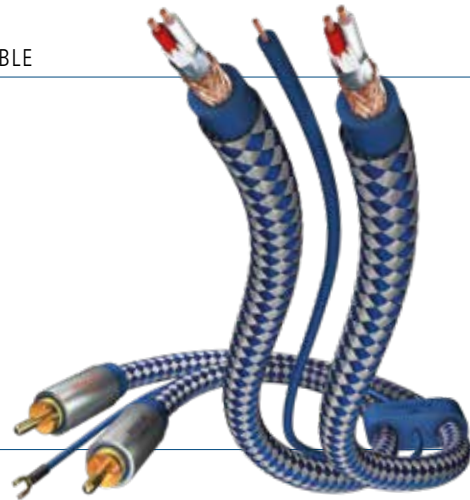
Special phono cable for record players with the MM/MC system. With a separate ground cable to ground the drive. The symmetrical structure and double shielding protect the sensitive signal from external interference factors. The properties of the high-quality PE insulation and the high copper content ensure a detailed, dynamic and powerful sound.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 00405107 | Phono Cable Premium | RCA -> RCA | 0,75m | 1.700 |
| 00405115 | Phono Cable Premium | RCA -> RCA | 1,5m | 1.856 |
| 00405120 | Phono Cable Premium | RCA -> RCA | 2,0m | 1.987 |

## PHONO PRE-AMP

PREMIUM



The Premium Phono Pre-Amp is also suitable for the digitisation of record collection or the digitisation of other analogue audio sources, such as cassette decks in conjunction with a PC.

- Switchable from Line In to Line Out
- Compatible with MM and MC systems
- Compatible with Win98/ME/2000/XP7/8
- Compatible with Mac OS 2.1 / 10.2 / 10.4
- Sampling rate up to 48 kHz
- Dimensions: approx. 129 x 75 x 31 mm
- Incl. power supply and USB/Phono/RCA cable

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00415004 | | 1 pc | 2.201 |

## RECORD BRUSH

PREMIUM



This antistatic carbon-fibre brush, with more than a million extremely fine fibres, is especially effective at removing even the tiniest grains of dust and particles of dirt from the record grooves. The static charge is also greatly reduced. The result is an audibly improved sound experience and a longer life for your record collection.

- Antistatic
- Eliminates static discharge on both sides
- More than a million conductive carbon fibres
- Protective guard with stripping edge for cleaning the fibres
- Reduces crackling noises

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 004528001 | | 1 pc | 321 |

## RECORD COVER PROTECTION & SLIPCOVER

PREMIUM



The slipcovers are made of anti-static HDPE (high density polyethylene) that prevents electrostatic charge on the vinyl. This decreases the attraction of new dust particles and reduces crackling during play back. The special format offers a particular advantage. One side is rounded off meaning the record inner sleeves easily slide into LP covers and paper sleeves. This is particularly interesting for collectors who want to preserve the original inside cover.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 004528005 | Slip Cover | Set of 50 | 986 |
| 004528006 | Cover Protection | Set of 50 | 1.029 |

## SLITTED CABLE CONDUIT

PREMIUM



Hi-fi, TV and computer devices have to be connected with a great many signal and power cables. These cables can often impair the appearance or become trip hazards. This high-quality fabric cable conduit allows cables to be bundled together in an attractive manner. The conduit is slitted and rolls together in an overlapping manner of its own accord. This means that the cables do not need to be pushed through the conduit but can be conveniently inserted in the conduit over its entire length. This means that it can also accommodate power cables with large (Schuko) plugs.



| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 009210719 | Premium slitted cable conduit 19 mm | Price/m | 38m | 451 |

## CABLE CONDUIT

PREMIUM



Hi-fi, TV and computer devices have to be connected with a great many signal and power cables. These cables can often impair the appearance or become trip hazards. This high-quality fabric cable conduit allows cables to be bundled together in an attractive manner. The conduit has been designed so that it can accommodate power cables with large (Schuko) plugs. It can be cut to the required length conveniently with a pair of scissors. One notable feature is that the fabric at the ends does not fray as easily as other conduits.

- Simple to cut
- Stabilised braid
- Reduced fraying at the ends
- Diameter: 25-38 mm

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 009210032 | 25-38mm | Price/m | 38m | 278 |

## DAC CONVERTER | USB POWER

STAR

The converter can be used, for example, for the faint sound of a new flat-screen television on an older but sound quality hi-fi player. The stereo output provides to the usual line-level and can be connected, for example, to the AUX or ,TV input of the amplifier. Power supply using AC adapter or through USB.

- Power supply using AC adapter or through USB
- Audio formats LPCM 44/48/96 kHz
- Supports up to 24 Bit
- Stereo Line Out
- Two inputs (otical l coaxial)
- Universal range of application
- compact design (79x50x25mm)
- S/N ratio > 100dB
- Harmonic distortion: 0.05% max.
- Wolfson-Chip

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00315002 | Star DAC | 1 pc | 1.814 |

## OPTO SPLITTER

PREMIUM

The Premium Toslink splitter distributes two optical outputs to one input and vice versa. For instance, if the AV receiver only has one optical input but needs to be connected to a CD player as well as a DVD player with optical output.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 01040100 | Opto Splitter | 1 pc | 578 |

## OPTO CONVERTER

PREMIUM

Converter for adjusting devices with optical digital outputs to devices with coaxial input or vice versa. For instance, this allows a DVD player with an optical output to be connected to the coaxial input of an AV receiver.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 01040101 | Coax > Toslink | 1 pc | 1.639 |
| 01040102 | Toslink > Coax | 1 pc | 1.780 |

## DIE STEREO HÖRTEST CD, VOL. IX

Listen and enjoy the most popular test tracks of the STEREO editors! In order to put HiFi and High End products through their paces, high quality music is required.  In collaboration with STEREO - the magazine for HiFi, High End and Music - this compilation presents 15 titles as a listening recommendation of the editors. All titles were remastered extensively by Stockfisch.

| MEDIUM | ITEM NO | TITEL |
|---|---|---|
| U-HQCD | 01679345 | Die Stereo Hörtest CD, Vol. IX |
| CD | 0167934 | Die Stereo Hörtest CD, Vol. IX |
| LP Audiophile | 01679341 | Die Stereo Hörtest CD, Vol. IX |

## EXZELLENZ RCA

EXZELLENZ

- Metal housing
- 24c gold-plated contacts
- 8 mm cable extension
- suitable e.g. for the Excellence digital, audio or sub cable
- Each 1 pc color coding ring yellow, white, gray included in delivery

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 006990061 | Exzellenz RCA | bulk | 209 |

## STAR RCA

STAR

- Cable extension: 8,0 mm; 6,0 mm
- Solid metal plug
- Red/Black coding
- 24c gold-plated contacts
- Kink protection and strain relief

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 008110 | Star RCA | bulk | 145 |

## RCA F & Y ADAPTER

PREMIUM



- Red/Black coding
- Solid metal plug
- 24c gold-plated contacts

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0080421 | RCA F Adapter | Set of 2 | 734 |

## RCA PHONE PLUG ADAPTER

PREMIUM



- 24c gold plated contacts
- 3,5mm Klinke -> 2 x RCA (w)

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0081381 | Phone Plug Adapter | 1 pc | 263 |

## RCA DOUBLE COUPLING

PREMIUM



- Red/Black coding
- Solid metal plug
- 24c gold-plated contacts

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0080951 | RCA Double Coupling | Set of 2 | 348 |

## EXZELLENZ XLR

EXZELLENZ



- Solid metal plug
- 24c gold-plated contacts
- suitable e.g. for the Excellence XLR Audio
  or Digital Cable (item no .: 0060500098)

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 006990111 | Exzellenz XLR (f) | bulk | 340 |
| 006990101 | Exzellenz XLR (m) | bulk | 340 |

## PREMIUM XLR

PREMIUM



- Cable extension: 8,0 mm; - Tülle 10,0 mm
- Solid metal plug
-  Solid XLR plug/coupling for perfectly symmetrical connections.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0083331 | XLR (m) | bulk | 292 |
| 0083332 | XLR (f) | bulk | 292 |

## SOLDER

PREMIUM



RoHS conform silver solder with a high content of silver and excellent flow capacities. A perfect electrical connection and corrosion prone contact is achieved.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 010291 | Premium Solder | bulk | 1.254 |

# HIGH TECH GEL ABSORBER

REFERENZ

High-end and hi-fi systems are a combination of highly precise and delicate devices. Perfectly attuned to each other, they allow music to be played back in outstanding quality. So that all components can work without interference, just like sensitive measuring equipment, they need to be kept free of vibrations and shocks as far as possible. Vibrations are caused in different ways and they can be transmitted by structure-borne and airborne noise. The combination of airborne and structure-borne noise causes all of the components of the hi-fi system to vibrate mechanically. Experiments have shown that this has a considerable impact on the sound. This Reference absorber set provides a solid sound basis. The absorbers have a special gel at their core that absorbs vibration energy. This set contains 12 gel pads for various weight classes for the optimum tuning and decoupling of the devices and loudspeakers.

In order to set up components optimally and decouple them, different gel pads are included in this set. In the table you can find the assignment to the respective weight classes. The values are recommendations based on measurements made by in-akustik.

- Gel pad    device weight (per set of 4)
- Green*:    up to 5 kg (up to 1.25 kg / absorber)
- Blue:      5–10 kg (1.25–2.5 kg / absorber)
- Green:     10–20 kg (2.5–5.0 kg / absorber)
- Black:     20–40 kg (5.0–10.0 kg / absorber)

- 3 x 4 Hightech-Absorber-Gel
- Top and bottom part made from stainless steel
- Covers four weight classes from 5 to 40 kg
- Felt pads and adhesive pads included
- Dimensions approx. 45 x 11.5 mm (D x H)

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00719220 | Referenz High-Tech Gel-Absorber | Set | 6.078 |

*Due to the resonance response, we recommend this gel pad for use in two weight classes.

# GEL ABSORBER

MADE IN GERMANY



Hi-fi systems are a combination of highly precise devices. So that they can work without interference, just like sensitive measuring equipment, they need to be kept free of shocks. These gel absorbers provide a solid sound basis without vibrations. They have a special gel at their core that absorbs vibration energy.



- Plates made of stainless steel
- 4 pcs gel absorber
- Withstands up to 20 kg
- Felt pads and adhesive pads
- Dimensions approx. 45 x 5 mm (D x H)

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 008560 | Gel-Absorber | Set of 4 | 1.959 |

# PIC & PLATE MAXI

PREMIUM



The solid sub-frequency absorber for linking devices and speakers to one place and reducing vibration. They are adjustable with adhesive pads as well as protective discs for sensitive surfaces.

- Withstands up to 40 kg/Set of 4 -> 10 kg/pc

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 008480 | Pic 36x30mm Gold | Set of 4 | 1.285 |
| 008481 | Pic 36x24mm Gold | Set of 4 | 1.019 |
| 008484 | Plate 30x5mm Gold | Set of 4 | 530 |
| 0084847 | Plate 30x5mm Black | Set of 4 | 584 |

# PLATE MINI

STAR



The simple sub-frequency protection plates for linking devices and speakers to one place reduces vibrations.

- Withstands up to 8 kg/pc

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 008499 | Star Plate Mini | bulk | 49 |

# XL ABSORBER

STAR



Shock absorber made of a specially developed rubber compound for effective and wide-ranging vibration damping of sensitive hi-fi equipment such as CD players, turntables or shelf speakers. In addition, the damping feet are also ideally suited for acoustic decoupling of computers or game consoles, as drive noises are no longer transmitted to the surface on which the devices are standing.

- Special rubber compound for effective resonance damping
- A non-slip surface profile guarantees a stable grip on all surfaces
- Diameter 60 mm | Hight: 5mm
- Withstands up to 50 kg / set

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0085010 | Star XL Absorber | Set of 4 | 266 |

# BOLIDE ABSORBER

The Exzellenz bolide shock absorber consists of a special rubber compound and a sophisticated in design for optimum damping of vibration between the devices and the standing position.

- Withstands up to 50 kg / set of 4 -> 12,5 kg/pc

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 008550 | Bolide Shock Absorber | Set of 4 | 2.119 |

# ABSORBER DOUBLETTEN

PREMIUM



The Premium doublette in sandwich design consists of metal discs and special rubber for optimum vibration damping between the devices and the standing position.

- Withstands up to 20 kg / set of 4

The sub-absorber made from a special rubber compound for optimum damping of vibration between the devices and the standing position.

- Withstands up to 8 kg / set of 4

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 008509 | Premium Doublette | Set of 4 | 1.042 |
| 008508 | Star Mini Absorber | Set of 4 | 741 |

# REFERENZ CABLE BASES



The Referenz Cable bases are specifically designed cabling-support systems for the finest stereo systems. The base incorporates absorber gel, too, plus extra rubber bands accommodating the freely suspended cables. This way, Referenz Cable Bases not only absorb vibrations but consistently isolate your cables from the floor, reducing unwanted capacitance and minimizing the load of the electronic system.

Referenz Cable Bases are highly versatile because they support various cabling diameters and floor gaps as well as open and closed cable suspension. With open suspension, the cable rests on a rubber band and allows for mounting at three different heights; with closed suspension, cables are fixed using two rubber bands above and below. This approach is advantageous in that minor movements (for example, when aligning your spea-kers) will not result in the cable falling from the Base—it is fixed in a defined position. The innovative cable supports thus ensure effective mechanical and capacitive decoupling of your RCA, XLR, and phono cables from the floor. A particularly interesting application of Referenz Cable Bases is the decoupling of your phono cables. This is essential because otherwise vibrations would travel to your tone arm and on to your sensitive pick-up system.

CABLE ROUTED ON THE FLOOR =
HIGH CAPACITANCE
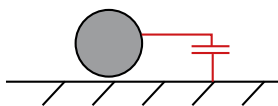
CABLE AT A DISTANCE TO THE FLOOR=
LOW CAPACITANCE
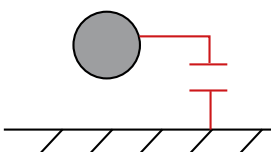
FEATURES

- For mechanical and capacitive isolation of cables
- For cable diameters from 10 to 25 mm
- Hi-tech gel pad in the base
- Natural rubber strips for cable routing
- Open or fixed cable routing
- Diameter: 47 mm
- Total height: 48 mm
- Height levels: 25 / 33 / 44 mm

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00719223 | Referenz Cable-Base \| silver satined | Set of 10 | 11.479 |
| 00719222 | Referenz Cable-Base \| silver satined | Set of 6 | 7.165 |

## REFERENZ AC-3500 POWER STATION

REFERENZ

Where does fine sound begin? Where does it end? Audio enthusiasts have kept asking those questions for ages. As a matter of fact, physical conditions have a considerable impact on the sound quality produced by audio systems. In this, power supply is one of the key factors. In principle, we listen to domestic current modulated by a music signal.

The Referenz Power Station AC-3500P reliably suppresses all unwanted interference from the power system. The Active Power Distributor implements a highly efficient parallel filter perfectly attuned to the audiophile's needs. The filter leads off all interference from both the power system and the connected devices themselves without restricting the supply. Add to this the dampened sub chassis that reduces mechanical vibrations of the filter components caused by the 50-Hz grid frequency. In addition, the star-shaped distribution topology ensures uniform supply of all connected units. This way, the Referenz Power Station AC-3500P becomes a key factor to a fine yet powerful sound.

The technical design is housed in a stout metal enclosure with a front panel of silver or black anodized brushed aluminum. Six high-quality power sockets are available at the rear panel. The centrally placed high-current power inlet (IEC C20) allows for easy replacement of the supply cable – for example, with a longer one.

The built-in surge suppressor protects your precious devices from voltage peaks, and you can conveniently switch all power sockets on and off using the power key on the front panel. An indirect LED light located at the front-panel bottom shows the current operational status: white is for the standby mode while blue indicates that the Power Station is on and the power sockets are active.

- Highly efficient centralized parallel filter
- Dampened sub chassis
- Balanced power distribution
- High-quality type-F (Schuko) sockets
- High-current power inlet (IEC C20)
- Brushed-aluminum front panel
- With black finish or untreated aluminum
- All-pole disconnection
- Surge protection
- Made in Germany
- Power inlet: IEC C20 socket
- Supply voltage: 230 V AC, 50–60 Hz
- Operating current (max.): 16 A
- Input power (max.): 3,680 W (230 VAC, 16 A)
- Dimensions (W × D × H): approx. 450×370×160 mm
- Weight: approx. 12.8 kg

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 00763500 | Referenz AC-3500P Silver | 63.083 |
| 007635007 | Referenz AC-3500P Black | 63.083 |
| 00763500US | Referenz AC-3500P Silver | US-Version | 75.382 |
| 07635007US | Referenz AC-3500P Black | US-Version | 75.382 |

## POWER BAR AC-2502-SF8

REFERENZ

MADE IN GERMANY

The in-akustik mains cables and power strips filter the current and deliver "clean" currents for your HiFi system. Use of the best materials and excellent workmanship guarantee maximum dynamics, even for extreme loads. Complete screening and a special filter prevent radio frequencies from being received which would turn the cable into an aerial. Solid line bars in the power strips distribute the power homogeneously to all outlets.

Furthermore, the sockets are divided into two groups with the AC-2502-SF8 power strip. Groupe 1: The two grey sockets are directly and permanently connected to the mains supply. This means that power amplifiers, active subwoofers or other power-hungry devices that should not be disconnected from the mains, can remain connected. Groupe 2: The six black sockets can be separated from the mains supply using a switch. The additional mains filter makes this group especially suitable for source devices such as CD players, preamplifiers, phono pre-amps and other precision electronics.

### 3 X 2,5 MM² CABLE | FOIL SHIELDED

So that no new interference occurs because of the antenna effect of the cables, the power cable and the power bar are fully screened and shielded. Thus, a cleaned current is supplied to the appliances. The electronics can once more deliver the highest precision entirely unhampered.
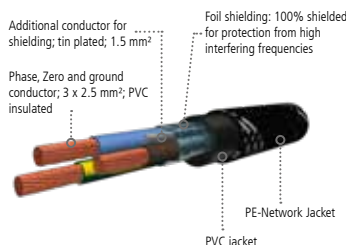
### IN-PLUG FILTER

A ferrite filter is integrated in the plug of the power bar. This In-Plug Filter blocks interference from the network directly at the socket. The filter is manufactured from a special high-density ferrite that works extremely effectively in the smallest of spaces. A further advantage is that oth the live wires of the power cords are led directly through this ferrite. Power losses through additional nips or solder points are eliminated.

Additional conductor for shielding; tin plated; 1.5 mm²

Foil shielding: 100% shielded for protection from high interfering frequencies

Phase, Zero and ground conductor; 3 x 2.5 mm²; PVC insulated

In-Plug Filter made of special Ferrite

PE-Network Jacket

PVC jacket
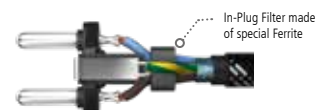
| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00716402 | Referenz Power Bar AC-2502-SF8 | 1,5m | 17.238 |
| 00716403 | Referenz Power Bar AC-2502-SF8 | 3,0m | 18.489 |

## POWER BAR AC-2502-P8 & AC-1502-P6

⬡⬡⬡⬡⬡⬡
REFERENZ

MADE IN GERMANY

The Referenz power bars filter unwanted interference out of the power supply, without introducing additional source impedance. Thanks to the use of high-quality materials and excellent workmanship, they provide maximum dynamics, even for extreme loads. Their full shielding and special filters prevent radio frequencies from being received. Solid power bars in the power strips distribute the power homogeneously to all outlets.

- Fully shielded metal housing
- Foil shielding and additional shielding wire
- In-Plug Filter in the AC plug; 2Y-Filter in the power bar
- Power bar (8 mm²) for even power distribution
- Phase marking

- VDE- und CE conform
- 3 x 2,5 mm² (P8); 3 x 1,5 mm² (P6)
- 8 sockets (P8); 6 sockets (P6)
- Safety protection
- PE-Network Jacket
- Includes phase tester

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00716302 | Referenz Power Bar AC-2502-P8 | 1,5m | 13.645 |
| 00716303 | Referenz Power Bar  AC-2502-P8 | 3,0m | 14.884 |
| 00716202 | Referenz Power Bar  AC-1502-P6 | 1,5m | 11.492 |
| 00716203 | Referenz Power Bar  AC-1502-P6 | 3,0m | 13.520 |

## POWER BAR AC-25.6

⬡⬡⬡⬡⬡
EXZELLENZ

MADE IN GERMANY

A stable power supply forms the basis of good quality pictures and sound. Unfortunately, a great deal of quality is often lost due to high contact resistance when using cheap power bars. This is characterised by limited dynamics and slurred bass even at low and medium volumes. The Excellence AC 25.6 power bar consists of high quality, perfectly matched materials such as the solid power plug and the 3 x 2.5 mm² strong power cord. In connection with the solid 4 mm² copper power bars in the strip, the setup ensures low contact resistance and enables the system to reach maximum performance. The strip is complemented by its solid aluminium housing which also has a shielding effect. Power bar in accordance with DIN VDE 0620-2-1.

- 3 x 2,5 mm2 cable | 1,65m
- Aluminium housing
- 4mm² copper busbar
- 16A nominal current

- 3680 Watts max.
- Childproof
- 230 V AC nominal voltage

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 006170615 | Exzellenz Power Bar AC - 25.6 | 1,65m | 5.269 |

## MAINS CABLE AC-1502 | AC-1502F | AC-2502F

⬡⬡⬡⬡⬡⬡
REFERENZ

MADE IN GERMANY

The Referenz mains cable ensures a stable and clean supply of power. The shielding provides reliable protection from interference and the innovative in-plug filter provides additional decoupling for the equipment.

- Additional shielding wire (CU tin-plated; 1 x 1.5 mm²)
- Phase markings
- Foil shielding

- Ferrite filter in the plug (in-plug filter)
- PE-Network Jacket
- Conforms to VDE and CE

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00716101 | Schuko > rubber connector; 3 x 1,5 mm² | 1,0m | 5.172 |
| 00716102 | Schuko > rubber connector; 3 x 1,5 mm² | 1,5m | 5.352 |
| 00716103 | Schuko > rubber connector; 3 x 1,5 mm² | 3,0m | 6.592 |
| 00762552 | AC-2502F; on spool 13,0 mm; 3 x 2,5 mm²;  (Price/m) | 50m | 615 |
| 00762512 | AC-2502F; 10m ring13,0 mm; 3 x 2,5 mm² | 10m | 6.498 |
| 00762522 | AC-2502F; 20m ring 13,0 mm; 3 x 2,5 mm² | 20m | 12.653 |
| 00761512 | AC-1502F; 10m ring 11,0 mm; 3 x 1,5 mm² | 10m | 4.097 |
| 00761522 | AC-1502F; 20m ring 11,0 mm; 3 x 1,5 mm² | 20m | 8.165 |

## POWER CABLE AC-2503M

⬡⬡⬡⬡⬡⬡
REFERENZ

MADE IN GERMANY

Electrical installations in buildings are usually carried out expertly, but at the minimum expense. This means that the cables from the fuse box usually pass through a number of junction boxes and terminals before reaching the sockets. Each terminal means additional contact resistance and additional load from other appliances in the room. This leads to losses and disturbances in the power supply. Ideally, there should be a separate cable from the fuse box to the socket of the hi-fi system. The Referenz AC-2503M is perfect for this application. In addition to its large conductor cross-section of 3 x 2.5 mm², it has a shield which protects the components from electromagnetic interference from the fuse box onwards.

- Large cross-section 3 x 2.5 mm²
- Pure copper conductor
- Foil shield
- Auxiliary wire for easily connecting the shield
- Flame retardant as per EN 60332-1-2
- CE compliant

- Rated voltage: 300 / 500 V
- Test voltage: 2000 V
- Bending radius: min. 50 mm.
- Temperature range: -40 to + 70 °C

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 007622503 | Referenz AC-2503M | Price/m | 50m | 243 |

# REFERENCE SOUND EDITION

The samplers of our Reference Sound Edition have been assembled with a love of musical detail. RESO Mastering (Reference Sound Mastering), the high definition mastering procedure, provides significant acoustic improvements in transparency, dynamics, bass reproduction and depth differentiation. The music is gaining more atmosphere and emotion. To best transmit this musical experience, instead of a normal CD, a HQCD respectively to get even closer to the master quality, a UHQ-CD is used as sound carrier and instead of normal LP vinyl, 180g audiophile Virgin Vinyl.
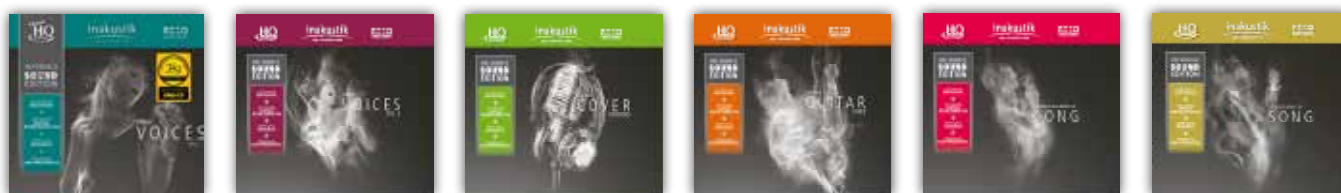


| ITEM-NO | TITEL | MEDIUM |
|---------|-------|--------|
| 01675015 | Reference Sound Edition – Great Voices Vol.1 | U-HQCD |
| 0167501 | Reference Sound Edition – Great Voices Vol.1 | HQCD |
| 01675011 | Reference Sound Edition – Great Voices Vol.1 | Audiophile Doppel-LP |
| 0167502 | Reference Sound Edition – Great Voices Vol.2 | HQCD |
| 01675021 | Reference Sound Edition – Great Voices Vol.2 | Audiophile Doppel-LP |
| 01675085 | Reference Sound Edition – Great Voices Vol.3 | U-HQCD |
| 0167508 | Reference Sound Edition – Great Voices Vol.3 | HQCD |
| 01675081 | Reference Sound Edition – Great Voices Vol.3 | Audiophile Doppel-LP |
| 0167503 | Reference Sound Edition – Great Cover Versions | HQCD |
| 01675031 | Reference Sound Edition – Great Cover Versions | Audiophile Doppel-LP |
| 0167504 | Reference Sound Edition – Great Guitar Tunes | HQCD |
| 01675041 | Reference Sound Edition – Great Guitar Tunes | Audiophile Doppel-LP |
| 0167505 | Reference Sound Edition – Soundcheck | HQCD |
| 01675051 | Reference Sound Edition – Soundcheck | Audiophile Doppel-LP |
| 0167506 | Reference Sound Edition – Great Women Of Song | HQCD |
| 01675061 | Reference Sound Edition – Great Women Of Song | Audiophile Doppel-LP |
| 0167507 | Reference Sound Edition – Great Men Of Song | HQCD |
| 01675071 | Reference Sound Edition – Great Men Of Song | Audiophile Doppel-LP |

## 6,3 | HEADPHONE EXTENSION CABLE
EXZELLENZ

pure AUDIO PERFORMANCE

EAR IN Zubehörtipp 2/2018

Doppel | Double SYMMETRICAL | ABSCHIRMUNG SHIELDING | VERLUSTARME PE-ISOLATION LOW-LOSS PE INSULATION | OFC COPPER HOCHREIN HIGH PURITY | VERSILBERT SILVER PLATED | Metallstecker Solid Metal Plug | VERGOLDET GOLD-PLATED

TEXTILE JACKET | ((STEREO)) | RoHs Compliant

The highly complex, dual symmetrical structure of the Excellence headphones extension cable in conjunction with the very densely woven shielding protects the intricate audio signals optimally against external interference that is emitted from smartphones or other electrical devices, for instance. The silver-plated conductors transmit the analogue music signal precisely and enable exceptionally crystal clear and dynamic sound even for high-resolution audio formats. The 24-carat gold-plated contacts ensure optimum contact and minimal transition resistance for low-loss transmission of the music signal.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 006046015 | 6,3 Phone Plug (m) <> 6,3 Phone Plug (f) | 1,5m | 1.883 |
| 00604603 | 6,3 Phone Plug (m) <> 6,3 Phone Plug (f) | 3,0m | 2.275 |
| 00604605 | 6,3 Phone Plug (m) <> 6,3 Phone Plug (f) | 5,0m | 2.849 |

## 3,5 | HEADPHONE EXTENSION CABLE
PREMIUM

ear in

ABSCHIRMUNG 2x SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY

((STEREO)) | RoHs Compliant

* inkl. 6,3 adapter

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 00410202 | 2,0m | 668 |
| 00410203 | 3,0m | 804 |
| 00410205 | 5,0m | 1.023 |
| 004102075 | 7,5m | 1.154 |
| 00410210 | 10,0m | 1.285 |

## 3,5 | HEADPHONE EXTENSION CABLE
STAR

FOLIENSCHIRM FOIL SHIELDING | VERGOLDET GOLD-PLATED | ((STEREO))

RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 003105015 | 1,5m | 255 |
| 00310503 | 3,0m | 303 |
| 00310505 | 5,0m | 335 |

## PHONE PLUG CABLE

### 3,5 | PHONE PLUG
PREMIUM

ear in

ABSCHIRMUNG 2x SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY

((STEREO)) | RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 004101005 | 0,5m | 496 |
| 0041010075 | 0,75m | 526 |
| 004101015 | 1,5m | 578 |
| 00410103 | 3,0m | 734 |

### 3,5 | PHONE PLUG
STAR

FOLIENSCHIRM FOIL SHIELDING | VERGOLDET GOLD-PLATED | ((STEREO))

RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 003101005 | 0,5m | 217 |
| 0031010075 | 0,75m | 224 |
| 003101015 | 1,5m | 248 |
| 00310103 | 3,0m | 295 |

### 3,5 | PHONE PLUG
PREMIUM

ear in

ABSCHIRMUNG 2x SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY

((STEREO)) | RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 004104005 | 0,5m | 496 |
| 0041040075 | 0,75m | 526 |
| 004104015 | 1,5m | 578 |
| 00410403 | 3,0m | 699 |

### 3,5 | PHONE PLUG
STAR

FOLIENSCHIRM FOIL SHIELDING | VERGOLDET GOLD-PLATED | ((STEREO))

RoHs Compliant

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 003104005 | 0,5m | 227 |
| 0031040075 | 0,75m | 243 |
| 003104015 | 1,5m | 256 |

## PHONE PLUG ADAPTER
PREMIUM

ABSCHIRMUNG SHIELDING 2x | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY

((STEREO)) | RoHs Compliant

- 3,5 mm Phone Plug -> 2 x RCA

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 004100015 | 1,5m | 578 |
| 00410003 | 3,0m | 734 |
| 00410005 | 5,0m | 993 |

## PHONE PLUG ADAPTER
STAR

FOLIENSCHIRM FOIL SHIELDING | VERGOLDET GOLD-PLATED | ((STEREO))

RoHs Compliant
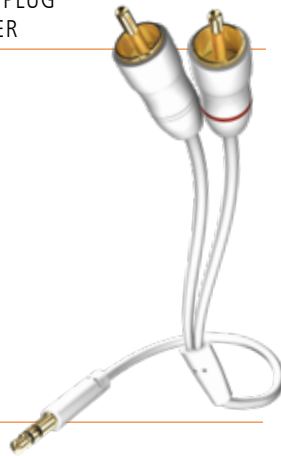
- 3,5 mm Phone Plug -> 2 x RCA

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 003100005 | 0,5m | 211 |
| 0031000075 | 0,75m | 220 |
| 003100015 | 1,5m | 244 |
| 00310003 | 3,0m | 291 |
| 00310005 | 5,0m | 350 |
| 00310007 | 7,0m | 428 |
| 00310010 | 10,0m | 508 |

## PHONE PLUG ADAPTER
PREMIUM

ABSCHIRMUNG SHIELDING 2x | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY

((STEREO)) | RoHs Compliant

- 3,5 mm Phone Plug -> 2 x 3,5mm Phone Plug (f)

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 00410212 | 20cm | 644 |

## PHONE PLUG ADAPTER
STAR

FOLIENSCHIRM FOIL SHIELDING | VERGOLDET GOLD-PLATED | ((STEREO))

RoHs Compliant

- 3,5 mm Phone Plug -> 2 x 3,5mm Phone Plug (f)

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 00310302 | 10cm | 285 |

---

## iPLUG CABLE

### iPLUG LIGHTNING CABLE CHARGING & DATA SYNC
PREMIUM

ABSCHIRMUNG SHIELDING 2x | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

In-Akustik iPlug Lightning Kabel
Preis
Internet                    um 20 Euro
www.in-akustik.com
Funktion
Praxis
Verarbeitung
+ hochwertige Verarbeitung
+ doppelte Abschirmung
Digital Home
Ausgabe 1/2016

Made for iPod iPhone iPad

iPlug cable for data exchange between Apple devices and PCs, laptops, etc., and charging cable for Apple mobile components. Due to large conductor cross sections, also especially suitable for the high charging currents of the iPad. The double shielding (foil and mesh braiding) protects against outside interference and ensures unhindered signal transport.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00440201 | Apple Lightning > USB-A | 1,0m | 750 |
| 00440202 | Apple Lightning > USB-A | 2,0m | 863 |
| 00440203 | Apple Lightning > USB-A | 3,0m | 1.004 |

### iPLUG CABLE | AV & USB
PREMIUM

FOLIENSCHIRM FOIL SHIELDING | VERGOLDET GOLD-PLATED | OFC COPPER HOCHREIN HIGH PURITY | RoHs Compliant

Made for iPod iPhone iPad

iPlug cable for data exchange between Apple devices and PCs, laptops, TVs or hi-fi systems, and charging cable for Apple mobile components. Due to large conductor cross sections, also especially suitable for the high charging currents of the iPad. Foil shielding protects against outside interference and provides for unhindered signal transport.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00440101 | Apple <> USB l RCA Audio & Video | 1,0m | 2.120 |
| 00440102 | Apple <> USB l RCA Audio & Video | 2,0m | 2.386 |
| 00440002 | Apple <> USB | 2,0m | 909 |

## HEADPHONE AMP NO.1
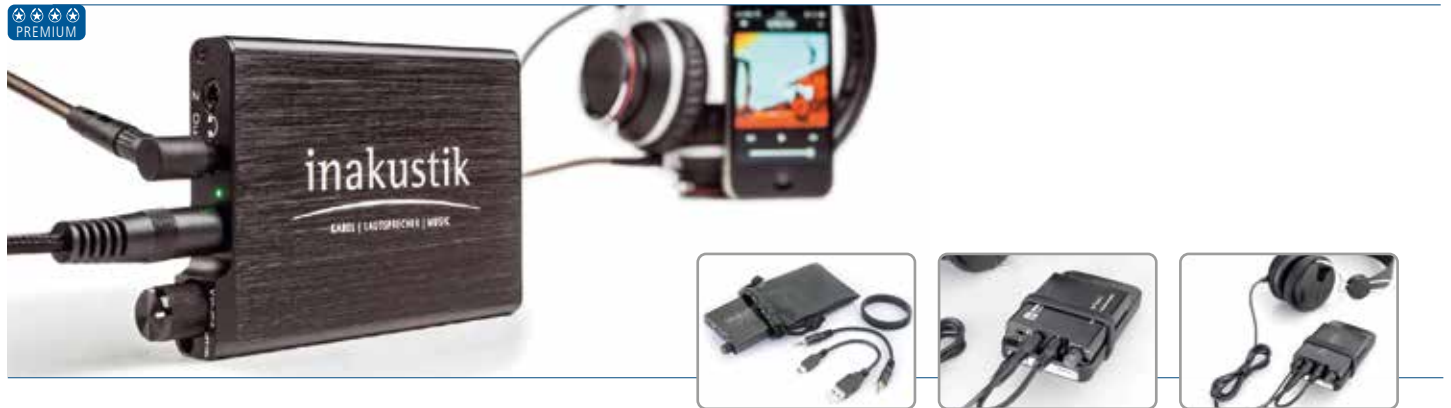
PREMIUM



The headphone outputs of mobile devices such as smartphones, tablets and laptops are not usually very powerful. This often impairs audio quality. The Premium Headphone Amp No. 1 takes the strain off of the device outputs. Its high-quality analogue amplifiers are optimally tuned to each other. They drive and control the connected headphones with exceptional accuracy and provide greater volume, dynamics and precision.

In addition, the unit also protects the battery of the mobile device and increases its service life. The Premium Headphone Amp No. 1 also has a high-quality digital/analogue converter to replace the integrated, usually basic, sound cards of devices such as PCs and laptops. This further boosts the sound quality. The analogue volume controller with integrated on/off switch makes the amplifier very easy to use.

- Two headphones jacks
- Integrated USB Digital Analog Converter
- Latest chip technologies
- Black brushed alu optic housing
- Can operate for up to 60 hours
- Also suitable for high-impedance headphones
- Large dynamic scope
- Compatible with Windows XP, Vista, 7/8
- Output rating: maximum 2 x 320 mW

- Impedance: 16–300 ohms
- Input impedance: 5 kohms
- Signal-to-noise ratio: 96 dB
- Crosstalk attenuation: 60 dB
- Amplification: 10 dB
- Distortion factor: < 0.008 % (10 mW)
- Frequency range: 22 Hz – 65 kHz
- Battery: 3.7 V / 950 mAh (lithium-ion)
- Dimensions: approx. 90 x 13 x 57 mm

((STEREO))  BATTERY OPERATED  INTEGRATED DAC  RoHs Compliant

ear in  Oberklasse 1,4  gut

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00415005 | Premium Headphone Amp No.1 | 1 pc | 7.830 |

## HEADPHONE AMP

## USB CHARGER

## HEADPHONE AMP NO.2

PREMIUM



- Also suitable for high-impedance headphones
- Power supply via USB
- Compatible with Windows XP, Vista, Windows 7/8
- Output rating: maximum 2 x 300 mW
- Impedance: 8–300 ohms
- Signal-to-noise ratio: 96 dB
- Crosstalk attenuation: 60 dB
- Amplification: 10 dB
- Distortion factor: < 0.008% (10 mW)
- Frequency range: 22 Hz – 65 kHz

((STEREO))  INTEGRATED DAC  RoHs Compliant

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00415006 | Headphone Amp No.2 | 1 pc | 3.540 |

## USB AC CHARGER

❀ WHITELINE ❀



- Universal use
- Intelligent overload protection
- Over-temperature protection
- Plug & Play
- Input: 100–240 V AC | 50–60 Hz | 0.2 A max.
- Output: 5 V–1.0 A
- Dimensions: 45.5 x 35.4 x 23.4 mm
- Conforms to CE
- RoHS conformity

RoHs Compliant

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 010450002 | USB AC Power Adapter | 1 pc | 332 |

## USB CAR CHARGER

PREMIUM



- Charging time reduced by up to 60%
- Automatic device recognition
- Automatic adjustment of the output voltage
- Precise current limitation
- Overload protection
- Overtemperature protection
- Input voltage 12 V DC (cigarette lighter)
- Output 5 V – 1.5 A | 9 V – 1.5 A | 12 V – 1.2 A

RoHs Compliant

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00415010 | USB Car Power Adapter | 1 pc | 574 |

## WIFI AUDIO STREAMING RECEIVER

PREMIUM

A computer is a multimedia centre and has long been a link between a AV receiver, TV or home cinema system and in the meantime also has HDMI, USB, or CAT connections. We supply the cable for all current connections. Of course, at the highest level.

Laptop | PC
Router
Premium WiFi Audio Streaming Receiver
NAS
Smartphone | Tablet
HiFi System
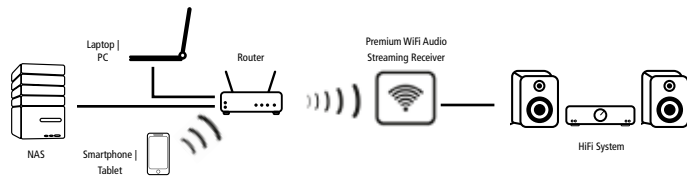
**Compatible systems:**
- Android 4.0 or higher
- Apple iOS7 or higher
- Mac OS10.7 or higher
- Windows XP or higher
- Windows Phone

**Standards/audio formats supported:**
- DLNA (WAV, MP3)
- Airplay (MP3,AAC, WMA, WAV, PCM, m4a/ALAC/FLAC)
- USB (MP3,AAC, WMA, WAV, PCM, m4a/ALAC/FLAC)
- Internet radio

**Recommended app:**
- EZcast

**Technical data:**
- High-Res Audio: 24 Bit/96 kHz
- Stereo output via 3.5 mm jack
- Optical digital output
- USB-A connection for external memory
- Frequency range: 20 – 20,000 Hz -0.5 dB
- Dynamic range: >92 dB
- Power supply: via micro USB
- Weight (approx. 60 g)
- Dimensions: approx. 78 x 78 x 18 mm

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 00415007 | WiFi Audio Streaming-Receiver | 1 pc | 3.440 |

---

## AUDIO BLUETOOTH® RECEIVER

PREMIUM

Enjoy your favourite music from your smart phone, tablet PC or laptop – as well as from your iPhone or iPad – conveniently and wirelessly on your high-end hi-fi system. Thanks to the special aptX technology, you can also enjoy first-class CD quality. The Premium Bluetooth Receiver supports all common standards such as A2DP and SBC and is compatible with almost all Bluetooth-capable devices regardless of brand. The Premium Bluetooth Receiver stores up to eight devices. Once these devices are paired with the receiver, they are automatically recognized again, allowing the connection to be more quickly reestablished. In addition to the usual analogue output (3.5 mm jack), the receiver also has an optical digital output that enables it to be connected to a new generation of amplifiers.

AUTO-PAIRING Speichert 8 Kanäle Saves 8 devices | NFC NEAR FIELD COMMUNICATION | aptX csr | Bluetooth | RoHs Compliant

- Bluetooth® 3.0+EDR
- Audiocodec aptX®
- Supports A2DP
- Supports SBC Codec
- Range up to 10m
- Frequency range: 10 Hz – 22.000 Hz
- Dynamic range: >92 dB
- LED display
- Dimensions: 75,9 x 69,8 x 20,3 mm
- Weight: 56 g

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 00415003 | Premium Bluetooth Audio Receiver | 1 pc | 3.795 |

---

## BLUETOOTH® AUDIO TRANSMITTER & SPLITTER

PREMIUM

SPLITTER FUNKTION
Quelle Source
Empfänger Receiver 1
Empfänger Receiver 2
Bluetooth Audio Transmitter
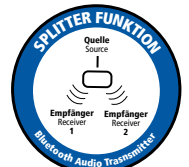
The Premium Bluetooth Audio Transmitter allows you to conveniently connect Bluetooth headphones or Bluetooth loudspeakers with audio sources such as the television, Hi-Fi system or PC that ar not Bluetooth-capable. In combination with the Premium Bluetooth Audio Receiver, a wireless audio connection can be set up between the TV and the Hi-Fi system, for example. The Premium Bluetooth Transmitter can be connected to two Bluetooth receivers simultaneously (splitter function). This is a simple way to set up multi-room solutions. To power it, plug the USB connector into a free USB port on the devices or a USB power supply unit (not included).

Bluetooth | aptX csr | RoHs Compliant

- Supports aptX Audio Codec
- Supports aptX LL (Low Latency)
- Supports SBC & A2DP
- Up to 10 m range
- Power supply over USB
- Frequenzy range: 20 – 20,000 Hz
- Dynamic range: 95 dB
- Channel separation: 85 dB
- Distortion factor: 0.05 %
- Version 3.0+DER (Enhanced Data Rate) #00415012
- Input #00415009: Analog High Level 2V rms max
- Input #00415012: TOS Link

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 00415012 | Bluetooth Audio Transmitter | TOS-Link | 1 pc | 3.092 |
| 00415009 | Bluetooth Audio Transmitter | 3,5 Phone Plug | 1 pc | 2.746 |

## DLNA STICK

★ ★ ★ ★
PREMIUM

WiFi | dlna | RoHs Compliant

- Operation in Access Point or Client Mode
- Compatible with Windows 7 Media Player 11 or higher
- Compatible with Samsung "Allshere"
- Compatible with HTC "Media Link"

- Compatible with Apple "iMediaShare"
- Compatible with Android "XY APP"
- Easy installation via web browser
- Dimensions: ca. 62,5 x 22 x 9,5mm

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00415100 | Premium DLNA Audio-Receiver | 1 pc | 4.078 |

## MHL-ADAPTER

★ ★ ★ ★
PREMIUM

FULL HD 1080p | MHL | 225 MHz HIGH QUALITY | CEC COMPATIBLE

MHL (Mobile High Definition Link) is a standard defined by Nokia,, Toshiba and Silicon Image for connecting smartphones and tablet PCs to the TV. The MHL adapter is connected to the USB port of the mobile devices, and transmits video and audio signals in HD quality. In addition, the CEC function is supported.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0044101 | Premium MHL Adapter | 1 pc | 1.430 |

## USB CABLE

### HIGH SPEED USB 2.0 CABLE

★ ★ ★ ★ ★
REFERENZ

HD AUDIO STREAMING | CERTIFIED HI-SPEED USB | MADE IN GERMANY

The Referenz USB 2.0 cable has been designed especially for low-loss HD audio streaming. The data lines consist of fine, separately lacquer-insulated copper wires (high speed conductors). In combination with the high-quality materials, they reduce the jitter effects that particularly affect the sound quality when streaming audio data. Sensitive data is additionally protected by 4-fold shielding. Extremely generously proportioned cables for the power supply of e.g. external hard drives minimize voltage fluctuations. Even with particularly long cables, they ensure that the peripheral devices function perfectly and therefore data is transferred with low error rates. The product is rounded off by the high-quality Referenz USB plug and the precise manufacturing.

**JITTER**

During digital data transmission ones and zeros are transmitted by voltage impulses. The choice of one or zero is made by the length of the impulse. The Jitter effect changes the impulse length due to the cable properties. The receiver then has difficulties in recognising the data.
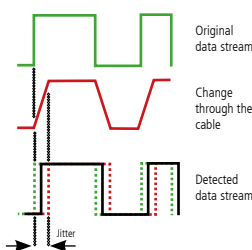
**HIGH SPEED DATENLLEITER**

The Referenz USB cable has finely braided signal wires, with each individual wire having a lacquer coating. This lacquer coating insulates the wires from each other, preventing eddy current within the braid and increasing the effective conductor surface. This means digital signals can be quickly and precisely transmitted.
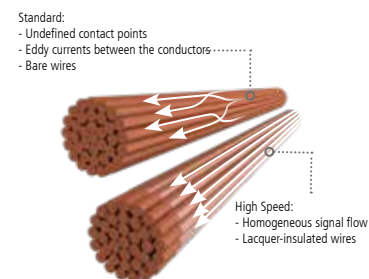
USB 2.0 A > B

| ITEM NO | LENGTH | MOC KČ |
|---|---|---|
| 007170075 | 0,75m | 7.420 |
| 007170015 | 1,5m | 8.347 |
| 00717003 | 3,0m | 10.084 |
| 00717005 | 5,0m | 11.814 |
| 00717075 | 7,5m | 14.797 |
| 00717010 | 10,0m | 17.447 |

USB 2.0 A > Mini B

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 0071710075 | 0,75m | 7.420 |
| 007171015 | 1,5m | 7.950 |
| 00717103 | 3,0m | 9.604 |
| 00717105 | 5,0m | 11.814 |
| 00717175 | 7,5m | 14.797 |
| 00717110 | 10,0m | 17.447 |

Original data stream

Change through the cable

Detected data stream

Jitter

Standard:
- Undefined contact points
- Eddy currents between the conductors
- Bare wires

High Speed:
- Homogeneous signal flow
- Lacquer-insulated wires

## HIGH SPEED USB B
EXZELLENZ

## HIGH SPEED USB MICRO-B
EXZELLENZ

The Excellence USB cable is specially designed for streaming HD audio and video formats. The three-fold shielded twisted pair data cable protects the sensitive data content against external interferences. The silver-plated signal conductor and the perfectly adjusted impedance ensure fast and smooth data transmission. Thick conductors enable a stable supply for stationary and fast charging mobile devices. The metal connectors with gold-plated contacts provide optimum contact and minimal contact resistance.

The Excellence USB cable is specially designed for streaming HD audio and video formats. The three-fold shielded twisted pair data cable protects the sensitive data content against external interferences. The silver-plated signal conductor and the perfectly adjusted impedance ensure fast and smooth data transmission. Thick conductors enable a stable supply for stationary and fast charging mobile devices. The metal connectors with gold-plated contacts provide optimum contact and minimal contact resistance.

**ABSCHIRMUNG SHIELDING (SF-FTP)** · **VERSILBERT SILVER PLATED** · **26AWG LEITER | CONDUCTOR** · **OFC COPPER HOCHREIN HIGH PURITY** · **VERLUSTARME PE-ISOLATION LOW-LOSS PE INSULATION** · **VERGOLDET GOLD-PLATED** · **480 Mbit/s Übertragungsrate** · **LOW JITTER** · **METALLSTECKER METAL PLUG** · **HIGH SPEED USB 2.0** · **HD AUDIO STREAMING** · **TEXTILE JACKET** · **RoHs Compliant**

**ABSCHIRMUNG SHIELDING (SF-FTP)** · **VERSILBERT SILVER PLATED** · **26AWG LEITER | CONDUCTOR** · **OFC COPPER HOCHREIN HIGH PURITY** · **VERLUSTARME PE-ISOLATION LOW-LOSS PE INSULATION** · **DATEN SYNC.** · **VERGOLDET GOLD-PLATED** · **LOW JITTER** · **METALLSTECKER METAL PLUG** · **HIGH SPEED USB 2.0** · **HD AUDIO STREAMING** · **TEXTILE JACKET** · **LADEN CHARGING** · **480 Mbit/s Übertragungsrate** · **RoHs Compliant**

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 006700005 | Exzellenz High Speed USB 2.0 A > B | 0,5m | 1.121 |
| 00670001 | Exzellenz High Speed USB 2.0 A > B | 1,0m | 1.323 |
| 006700015 | Exzellenz High Speed USB 2.0 A > B | 1,5m | 1.525 |
| 00670003 | Exzellenz High Speed USB 2.0 A > B | 3,0m | 2.186 |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 006701005 | Exzellenz High Speed USB 2.0 A > Micro B | 0,5m | 1.121 |
| 00670101 | Exzellenz High Speed USB 2.0 A > Micro B | 1,0m | 1.323 |
| 006701015 | Exzellenz High Speed USB 2.0 A > Micro B | 1,5m | 1.525 |
| 00670103 | Exzellenz High Speed USB 2.0 A > Micro B | 3,0m | 2.186 |

## HIGH SPEED USB B
PREMIUM

## HIGH SPEED USB MINI-B
PREMIUM

## HIGH SPEED USB MINI-A
PREMIUM

## HIGH SPEED USB MICRO-B | -A
PREMIUM

**ABSCHIRMUNG SHIELDING** · **HOCHFLEXIBEL** · **USB** · **RoHs Compliant**

**ABSCHIRMUNG SHIELDING** · **HOCHFLEXIBEL** · **USB** · **RoHs Compliant**

**ABSCHIRMUNG SHIELDING** · **HOCHFLEXIBEL** · **USB** · **RoHs Compliant**

**ABSCHIRMUNG SHIELDING** · **HOCHFLEXIBEL** · **USB** · **RoHs Compliant**

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 01070001 | 1,0m | 310 |
| 01070002 | 2,0m | 383 |
| 01070003 | 3,0m | 415 |
| 01070005 | 5,0m | 521 |

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 01070011 | 1,0m | 295 |
| 01070012 | 2,0m | 365 |
| 01070013 | 3,0m | 396 |
| 01070015 | 5,0m | 497 |

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 01070021 | 1,0m | 310 |
| 01070022 | 2,0m | 383 |
| 01070023 | 3,0m | 415 |
| 01070025 | 5,0m | 521 |

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| Micro B | | |
| 01070041 | 1,0m | 291 |
| 01070042 | 2,0m | 324 |
| 01070043 | 3,0m | 367 |
| 01070045 | 5,0m | 480 |
| Micro A | | |
| 01070031 | 1,0m | 277 |
| 01070032 | 2,0m | 309 |
| 01070033 | 3,0m | 350 |
| 01070035 | 5,0m | 457 |

# HIGH END NETWORK CABLE CAT 7

REFERENZ

The CAT7 Referenz cable is a LAN cable for high-end network connections. Because of the high production quality, it well surpasses the specifications required by EN50288-4-2 / IEC61156-6 (600 MHz), and reaches band widths of over 1200 MHz. This makes it equipped for high-speed networks with 10 Gbps (10 Giga bits per second). It was however, through exacting maintaining the impedance of its data lines, especially conceived for low-loss HD audio and HD video streaming. The PE-Network Jacket also prevents disturbing microvibrations, while the high-grade CAT Referenz plug rounds off the product.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 007150075 | RJ45 <> RJ45; SF-UTP | 0,75m | 4.945 |
| 00715015 | RJ45 <> RJ45; SF-UTP | 1,5m | 5.283 |
| 0071503 | RJ45 <> RJ45; SF-UTP | 3m | 5.962 |
| 0071505 | RJ45 <> RJ45; SF-UTP | 5m | 6.808 |
| 00715075 | RJ45 <> RJ45; SF-UTP | 7,5m | 7.882 |
| 0071510 | RJ45 <> RJ45; SF-UTP | 10m | 8.956 |
| 0071515 | RJ45 <> RJ45; SF-UTP | 15m | 11.166 |
| 0071520 | RJ45 <> RJ45; SF-UTP | 20m | 13.284 |

# NETWORK CABLE CAT 6

EXZELLENZ

The Excellence CAT cable is specially designed for high speed gigabit networks and streaming from HD audio and UHD video formats. The threefold shielded twisted pair cables (SF-FTP) protect the sensitive data content against external interferences. The thick silver-plated signal conductors and the perfectly adapted impedance ensure fast and smooth data transmission. The metal plugs with gold-plated contacts ensure optimum contact and minimal contact resistance.

hifitest.de

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 006711005 | RJ45 <> RJ45; SF-UTP | 0,5m | 1.121 |
| 00671101 | RJ45 <> RJ45; SF-UTP | 1,0m | 1.323 |
| 00671102 | RJ45 <> RJ45; SF-UTP | 2,0m | 1.698 |
| 00671103 | RJ45 <> RJ45; SF-UTP | 3,0m | 2.186 |
| 00671105 | RJ45 <> RJ45; SF-UTP | 5,0m | 3.021 |
| 006711075 | RJ45 <> RJ45; SF-UTP | 7,5m | 4.085 |
| 00671110 | RJ45 <> RJ45; SF-UTP | 10,0m | 5.148 |

# NETWORK CABLE CAT 6

PREMIUM

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 004803005 | RJ45 <> RJ45; SF-UTP | 0,5m | 248 |
| 00480301 | RJ45 <> RJ45; SF-UTP | 1,0m | 295 |
| 00480302 | RJ45 <> RJ45; SF-UTP | 2,0m | 399 |
| 00480303 | RJ45 <> RJ45; SF-UTP | 3,0m | 462 |
| 00480305 | RJ45 <> RJ45; SF-UTP | 5,0m | 741 |
| 00480308 | RJ45 <> RJ45; SF-UTP | 8,0m | 1.039 |

# NETWORK CABLE CAT 6

PREMIUM

- Separating cross between the twisted pairs
- SF-UTP (separate braided and foil shielding)
- 4 twisted pairs
- Cable diameter: 6,8 mm

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 004803000 | CAT6; AWG24; SF-UTP; Price/m | 100m | 113 |
| 004890000 | RJ-45 CAT5/6 Stecker; 8P8C | bulk | 25 |
| 00489022;3;4 | CAT5/6 insulation grommet; red; yellow; blue | bulk | 16 |
| 00489025;7;8 | CAT5/6 insulation grommet; green; black; anthracite | bulk | 16 |

## NETWORK CABLE CAT 7

❀ INSTALLATION ❀

## FIREWIRE CABLE

⬡⬡⬡⬡
PREMIUM

High-quality network cable with CAT7 cable and compact CAT6A RJ45 plugs for professional installations. The cables have be designed for high-speed networks of up to 10 gigabits. The plugs are fitted with latching lever protection and have gold-plated contacts. Each cable has been individually tested on the basis of ISO/IEC11801.

The Firewire cable (also iEEE 1394, DV or i-link cable) for data rates of up to 400 Mbit/s is ideal for connecting peripheral devices, such as cameras and hard disks etc, to the DVD recorder, TV or PC.

- Cable: CAT7 AWG26 S/FTP
- Plug: RJ45 CAT6A with latching lever protection
- Diameter: approx. 6mm
- Bandwidth: 500 MHz
- Utilization: 10/100/1000BASE-T, 10 GBASE-T
- Configuration: 1:1

- Item check on the basis of CAT6A ISO/IEC11801
- 24c gold-plated contacts
- Functional packaging
- Construction fully compliant to CE and RoHS regulation

ABSCHIRMUNG SHIELDING

VERGOLDET GOLD-PLATED

400 Mbit/s Übertragungsrate

HOCHFLEXIBEL

RoHs Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 009250005 | RJ45 <> RJ45; SF-UTP | 0,5m | 144 |
| 00925001 | RJ45 <> RJ45; SF-UTP | 1,0m | 170 |
| 00925002 | RJ45 <> RJ45; SF-UTP | 2,0m | 222 |
| 00925003 | RJ45 <> RJ45; SF-UTP | 3,0m | 275 |
| 00925005 | RJ45 <> RJ45; SF-UTP | 5,0m | 373 |
| 00925008 | RJ45 <> RJ45; SF-UTP | 8,0m | 535 |
| 00925010 | RJ45 <> RJ45; SF-UTP | 10,0m | 641 |
| 00925015 | RJ45 <> RJ45; SF-UTP | 15,0m | 901 |
| 00925020 | RJ45 <> RJ45; SF-UTP | 20,0m | 1.150 |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|--------------|
| 01071003 | Premium Firewire Cable 4p <> 4p | 3,0m | 553 |
| 01071101 | Premium Firewire Cable 4p <> 6p | 1,0m | 297 |
| 01071103 | Premium Firewire Cable 4p <> 6p | 3,0m | 553 |
| 01071105 | Premium Firewire Cable 4p <> 6p | 5,0m | 793 |
| 01071201 | Premium Firewire Cable 6p <> 6p | 1,0m | 297 |
| 01071202 | Premium Firewire Cable 6p <> 6p | 2,0m | 417 |

## QUALITY MANAGEMENT

### HIGHEST POSSIBLE PRECISION

In our product design we do everything to ensure excellent Quality from the outset. We subject our products to intense scrutiny and continuously carry out quality controls during the production process. For example, we inspect all materials for compliance with the acceptable quality level (AQL), the standard for "imported" materials and finished products. We check the tolerances of each individual part, the print quality, the colours and the construction. We investigate chemical and hazardous substances in accordance with RoHS and REACH. We test the electrics for short circuits and configuration at each production step. We carry out both functional and mechanical tests. And, of course, we test the live performance. This is what we mean by maximum precision

### DIRECTIVES

All our products comply with the stringent RoHS directive. RoHS (Restriction Of Hazardous Substances) is an EU directive (2011/65/EG) aimed at reducing the use of substances in electronic devices that are harmful to health and the environment.

The European REACH ordinance is intended to protect people and the environment from harmful chemicals. Among other things, REACH specifies the obligation to provide Information on substances of particular concern in order to minimise their use.
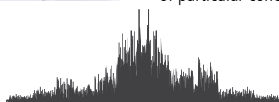
## MULTI-4 HIGH SPEED USB

❀ WHITELINE ❀
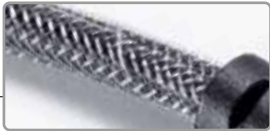
4 way Multi USB Cable to connect devices with different USB jacks, such as Smartphone, Tablet, Laptop, PC or charger. A high data rate of up to 10 Gpbs allows a fast data synchronization. The cable is equipped on both sides with adapters for various plug combinations.

- 4 way Multi USB Cable for highest flexibility
- Modern design
- Braided jacket for extra protection
- Robust plugs with metal housing
- Adapters are fixed by a ring noose

USB C
or
USB MicroB

USB A
or
USB C
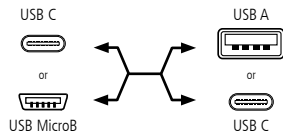
| ITEM-NO | | LENGTH | |
|---|---|---|---|
| 010422010 | Multi-4 High Speed USB | 1,0m | Special Offer \| POA |

## USB 3.1 SUPERSPEED + GENERATION 2

❀ WHITELINE ❀

USB 3.1 cable for ultra-fast synchronisation and charging. Future-proof thanks to support for high data speeds (10 Gbit/s). Fast charging mode (FAST): Use the quick charging mode when using suitable chargers (> 3A).

Standard mode: If you connect your mobile device to a PC or laptop, use the standard mode to protect your devices from excessive charging currents.

- New reversible USB Type-CTM plug
- Latest USB 3.1 standard
- Charging function up to 3 ampere (switchable)
- Data exchange / synch up to 10 Gbit/s
- Moulded plugss

| ITEM-NO | | LENGTH | |
|---|---|---|---|
| 010423075 | USB 3.1G2 Cm<>Am SWITCH | 0,75m | Special Offer \| POA |

## USB A <> MICRO B KABEL LED | HIGH SPEED

❀ WHITELINE ❀

Green: fully charged

Red: charging

High Speed USB cable for quick synchronisation and charging of smartphones, tablets, power banks, etc. Also suitable for tablets with higher power consumption. The illumination effect in the plug is a special feature. Green indicates USB power supply. Red means the connected device is charging or is consuming electricity. For technical reasons, it is possible that at the end of a charging cycle, the LED flashes green and red and the green lamp (= charged) lights up already at 95%.

- LED light in the plug
- charging function
- data synchronisation
- gold plated contacts
- fully shielded

| ITEM-NO | | LENGTH | |
|---|---|---|---|
| 0104230810 | Whiteline USB-A <> Micro USB-B \| LED | 1,0m | Special Offer \| POA |

## USB A <> MICRO B KABEL | HIGH SPEED

❀ WHITELINE ❀

High Speed USB cable for quick synchronisation and charging of smartphones, tablets, powerbanks, etc. Also suitable for tablets with higher power consumption. particular highlight is the design of the braiding.

- charging function
- data synchronisation
- gold plated contacts
- fully shielded
- high quality braid in „wave optics"

| ITEM-NO | | LENGTH | |
|---|---|---|---|
| 010424011 | Whiteline USB-A <> Micro USB-B | 1,0m | Special Offer \| POA |

## USB A <> LIGHTNING-ADAPTER

❀ WHITELINE ❀

USB cable for connecting devices with Lightning (Apple) to a computer or laptop etc. For quick syncing and charging. Also suitable for tablets with high power consumption.

- USB-A <> Apple Lightning
- Charging function
- Data synchronisation

| ITEM-NO | LENGTH | |
| --- | --- | --- |
| 010392120 | 1,2m | Special Offer \| POA |

## STEREO KLINKENKABEL HOCHFLEXIBEL & SUPER SOFT

❀ WHITELINE ❀

Highly flexible and super soft audio cable for connecting portable devices such as smartphones, tablets, MP3 players to amplifi ers, AV receivers and car radios etc. The gold plated contacts minimize contact resistance, protect against corrosion and improve the signal transmission.

- Super soft
- Highly fl exible
- Gold plated contacts
- Stereo

| ITEM-NO | LENGTH | |
| --- | --- | --- |
| 01043001 | 1,0m | Special Offer \| POA |

## STEREO KLINKENKABEL HOCHFLEXIBEL | 90°

❀ WHITELINE ❀

Highly flexible phone plug audio cable with additional foil shield against external interference for the connection of portable devices (tablet PCs, MP3 players, etc.) to AV receivers. The gold-plated contacts also improve signal transmission and minimise contact resistance.

- Gold-plated contacts
- Additional foil shielding
- Stereo
- Highly flexible
- 90° angled plug

| ITEM-NO | | LENGTH | |
| --- | --- | --- | --- |
| 0104310752 | Rot | 0,75m | Special Offer \| POA |

## HIGH SPEED HDMI CABLE

❀ WHITELINE ❀

The High Speed HDMI cable from the in-akustik WHITE LINE-series supports all HD audio formats and resolutions up to 2160p (4K).

- Ethernet Network (up to 100 Mbit)
- Audio Return Channel
- Additional Color Spaces
- 0,08mm² data line
- Data rate: up to 18 Gbit/s (340 MHz bandwith)
- 4K-Support (2160p)
- 3D-compatible
- Content Type
- Supports HD Audio
- Lip Sync: automatic synchronisation
- CEC-, HDCP-, EDID- compatible
- Supports x.v. Color und Deep Color multibit (up to 48 Bit)
- Audio: up to 8 channels (24Bit/192kHz)

| ITEM-NO | LENGTH | |
| --- | --- | --- |
| 010527502 | 1,75m | Special Offer \| POA |
| 010527503 | 3,0m | Special Offer \| POA |

## ANTENNA CABLE

❀ WHITELINE ❀

This HDTV antenna cable is especially designed for the requirements of high resolution television formats (HDTV). The 4-fold 120 dB screening protects the sensitive signal content. It is suitable for installing BK, SAT and cable TV systems as well as for connecting DVB-T/-S/-C receivers. The space-saving angle plugs round off the product.

- 4 fold shielding
- DVB-T/C/S compatible
- 120 dB shielding
- HDTV compatible
- 24c gold plated contacts
- 3 GHz Bandwidth
- Ferrite cores against interference
- 75 Ohm Impedance

| ITEM-NO | LENGTH | |
| --- | --- | --- |
| 01044015 | 1,5m | Special Offer \| POA |

## OPTICAL CABLE

❀ WHITELINE ❀

The optical cable from the in-akustik White-Line Series is equipped with Toslink connectors for connecting digital audio sources such as CD, DVD,Blu-ray players or game consoles to AV receivers, etc. A high quality nylon fiber ensures unobstructed signal transport. A triple shielding reduces external interference to a minimum.

- High Quality TOS LINK Plugs
- Nylon Optical Fiber
- Threefold protected
- Metal Plug
- With protection cap

| ITEM-NO | LENGTH | |
| --- | --- | --- |
| 01041318 | 1,75m | Special Offer \| POA |

## USB AC POWER ADAPTER

❀ WHITELINE ❀

High-quality, universal USB power adapter for mobile devices such as smartphones, tablets, cameras or power banks etc. Optimum travel companion due to its wide voltage range of 100–240 V.

- Universal use
- Intelligent overload protection
- Over-temperature protection
- Plug & Play
- Input: 100–240 V AC | 50–60 Hz | 0.2 A max.
- Output: 5 V–1.0 A
- Dimensions: 45.5 x 35.4 x 23.4 mm
- Conforms to CE
- RoHS conformity

| ITEM-NO | | UNIT | |
|---------|---|------|---|
| 010450002 | White Line USB AC Adapter 5V/1A | 1 pc | Special Offer \| POA |

## USB CAR POWER ADAPTER

❀ WHITELINE ❀

High-quality, universal USB power adapter for the convenient and time-saving charging of mobile devices such as smartphones, tablets, cameras or power banks etc. during car journeys.

- Universal use
- Intelligent overload protection
- Over-temperature protection
- Plug & Play
- Input: 12–24 V DC (cigarette lighter)
- Output: 5 V–1.0 A
- Conforms to CE
- RoHS conformity

| ITEM-NO | | UNIT | |
|---------|---|------|---|
| 010450001 | White Line USB Car Adapter 5V/1A | 1 pc | Special Offer \| POA |

## BLU-RAY HIGHLIGHT | INCOGNITO
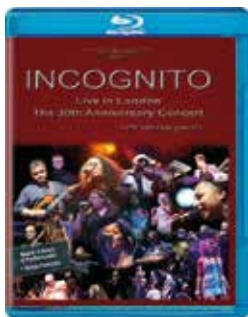
Incognito – far more than just a band. It was a fantastic night: with their blend of soul and jazz, funk and fusion almost 30 musicians, with several surprise guest appearances, electrified the audience. Thanks to the contagious energy and the virtuoso solo numbers, each song became something special. And as if this band hadn't given us enough variety already, the strings of the Millenia Ensemble provided a delightful additional interplay of sound. Incognito didn't just celebrate 30 years of first-rate music and continued success with this performance – they also gave their fans an unforgettable gift.

| FORMAT | ITEM NO | ARTIST \| ALBUM |
|--------|---------|-----------------|
| Blu-ray | 0167184 | Incognito : Live In London - The 30th Anniversary Concert |

## BLU-RAY HIGHLIGHT | AL DI MEOLA
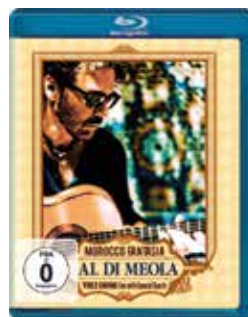
A high point of the Moroccan music festival is without doubt the Mawazine Festival in Rabat, Morocco. Al Di Meola's fantastic appearance in 2009 also represented a summit of different cultures and religions – Al Di Meola (guitar), Peo Alfonsi (2nd guitar), Fausto Beccalossi (accordion), Gumbi Ortiz (percussion), Victor Miranda (bass), Peter Kaszas (drums), and with special guests from Morocco, Said Chraibi (oud), Abdellah Meri (violin) and Tarik Ben Ali (percussion).

| FORMAT | ITEM NO | ARTIST \| ALBUM |
|--------|---------|-----------------|
| Blu-ray | 0167004 | Al Di Meola: Morocco Fantasia |

## BLU-RAY HIGHLIGHT | MICHAEL SCHENKER
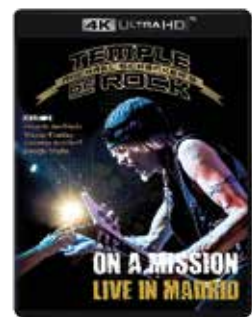
in-akustik presents the World's premiere Music 4K Ultra HD Blu-ray with On A Mission – Live In Madrid. Recorded during their world tour of 2015/2016. All musical phases of Michael Schenker's career were included.

| FORMAT | ITEM NO | ARTIST \| ALBUM |
|--------|---------|-----------------|
| UHD Blu-ray | 0164193 | Michael Schenker: On A Mission - Live In Madrid |

From the famous German video Laboratories
For 2D and 3D

ITEM-NO.: 0198003

# PICTURE OPTIMIZER

TV Picture Optimizer is a one of a kind video reference Blu-ray that will turn your living room in to a world class theater. It upgrades contrast, sharpness, and color based on a proven and tested 11 step process developed in the laboratories of the famous German videophile magazine 'Video'. It is suitable for all flat TVs, and is full HD and HD ready.
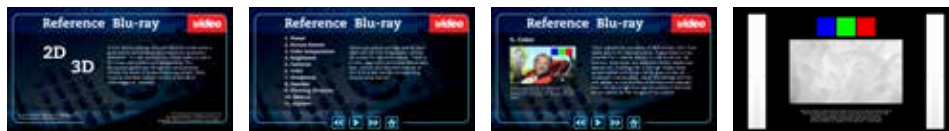


- Suitable for TV and Beamer
- Perfect TV picture in only 11 easy steps
- Presets, picture format, color temperature, brightness, contrast, color saturation, sharpness, gamma, viewingdistance, motion compensation, audio sync
- Exclusive test patterns, combining natural pictures with measurement zones
- For the first time available both in 2D and 3D
- Interactive manual for every step of optimization
- Booklet including all important basics and support for users

## PROFESSIONAL HDMI MICRO 2.0 OPTICAL FIBRE CABLE
### HDMI 2.0 WITH 24GBPS | UP TO 100M

EXZELLENZ

HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 24 Gbps on a transmission path of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz as well as HDR and is the solution for connecting devices with an HDMI 2.0 interface over great distances. The compact micro HDMI plugs are another special feature of this cable. They can be conveniently pushed through almost any empty conduit. The scope of delivery includes the corresponding adapters to type A HDMI or DVI-D. The plugs and adapters are made of metal, have a precise guide rail and can be fastened together so they form a solid mechanical unit after installation. The plug is 14.5 mm wide (diagonal) and fits through so-called M20 tubes (hoses with an inner diameter of around 17mm). Important: The running direction must be complied with!

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 0092431010 | 10m | 9.335 |
| 0092431015 | 15m | 10.194 |
| 0092431020 | 20m | 10.730 |
| 0092431030 | 30m | 11.911 |
| 0092431050 | 50m | 14.164 |
| 0092431070 | 70m | 16.954 |
| 0092431100 | 100m | 19.529 |

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 0092432010 | 10m | 9.872 |
| 0092432015 | 15m | 10.730 |
| 0092432020 | 20m | 11.267 |
| 0092432030 | 30m | 12.447 |
| 0092432050 | 50m | 14.701 |
| 0092432070 | 70m | 17.490 |
| 0092432100 | 100m | 20.066 |

### VERSION 1

HDMI-A Adapter → HDMI-D → HDMI-D → HDMI-A Adapter

### VERSION 2

HDMI-A Adapter → HDMI-D → HDMI-D → DVI-D Adapter

Variante:

DVI-D Adapter → HDMI-D → HDMI-D → HDMI-A Adapter
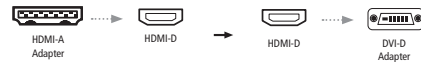
- Fibre optic technology
- Micro HDMI plugs for installing in empty conduits
- The plug is 14.5 mm wide (diagonal) and fits through so-called M20 tubes (hoses with an inner diameter of around 17mm)
- Supports HDMI 2.0 with 24 Gbps
- Supports HDCP 2.2
- EDID compatible
- High Dynamic Range (HDR)
- 4K@50/60 Hz 4:4:4 to 100 m
- ACR up to 50m
- Solid metal plug
- Including an HDMI or DVI-D adapter
- Plug & play
- Power supply via the HDMI interface
- No separate power supply unit required
- Running direction marked
- Cable diameter of just 4 mm
- Easy to lay
- CE, REACH, RoHS compliant

## PROFESSIONAL HDMI MICRO 2.0 OPTICAL FIBRE CABLE
### HDMI 2.0 WITH 24GBPS | UP TO 100M | ARMOURED

EXZELLENZ

Professional HDMI cable with fibre optic technology for data rates of up to 18 Gbps with a transmission distance of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz, 4:4:4 chroma subsampling as well as HDR, and is the solution for connecting devices with an HDMI 2.0 interface over large distances. Thanks to the solid armouring made of a steel helix and Kevlar threads, the cable is very resistant and can withstand tensile loads of up to 100 kg and even 200 kg for a short time. In addition, the solid metal connectors are protected by a plastic sleeve with a screw cap during transport and assembly/disassembly. The cable is therefore suitable for rough use with recurring assembly and disassembly cycles, e.g. in show and stage applications.

**Special feature**: Reinforcement made of Stend coil and Kevlar threads

### CONNECTIONS

HDMI-A → HDMI-A
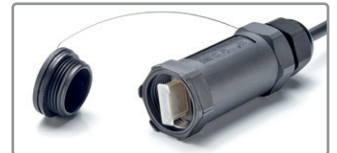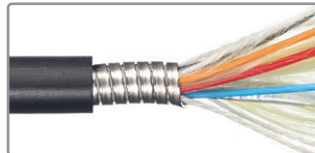
| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 009244001 | 1 m | 6.545 |
| 009244002 | 2 m | 7.082 |
| 009244003 | 3 m | 7.297 |
| 009244005 | 5 m | 8.155 |
| 009244008 | 8 m | 9.335 |
| 009244010 | 10 m | 9.872 |
| 009244015 | 15 m | 11.589 |
| 009244020 | 20 m | 12.125 |
| 009244030 | 30 m | 14.379 |
| 009244050 | 50 m | 18.349 |
| 009244070 | 70 m | 22.641 |
| 009244100 | 100 m | 27.684 |

- Fibre optic technology
- Robust design
- Reinforcement made of a steel helix and Kevlar threads
- Plastic sleeve with screw cover to protect the plugs
- Supports HDMI 2.0B up to 24 Gbps
- Supports HDCP 2.2
- Supports EDID
- Supports High Dynamic Range (HDR)
- Supports 4K@50/60 Hz 4:4:4 up to 100 m

- Solid metal connectors
- Plug & play
- Power supply via the HDMI interface
- Low power consumption (<0.25 watts)
- No separate power supply unit required
- Transmission direction marked
- Cable diameter: approx. 5.8 mm
- CE, REACH, RoHS compliant

## PROFESSIONAL HDMI 2.0 OPTICAL FIBRE-CABLE
### HDMI 2.0 WITH 18GBPS | BIS 100M

EXZELLENZ

INAKUSTIK PROFI HDMI LWL € 440+
**Testurteil: überragend**
Preis/Leistung: befriedigend
VIDEO Magazin | 12-2017

HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 18 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 4K formats with 50 or 60 Hz and is the solution for connecting devices with an HDMI 2.0 interface over great distances.

- Fibre optic technology
- 4K@50/60 Hz up to 100 m
- Supports HDMI 2.0 with 18 Gbps
- Supports HDCP 2.2
- Supports EDID
- Supports HDR
- Solid metal plug

- Plug&Play
- Power supply via the HDMI interface
- No separate power supply unit required
- Running direction marked
- Cable diameter of just 4 mm
- Easy to lay
- CE, REACH, RoHS conformant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|--|--------|--------------|
| 009241001 | High Speed HDMI <> High Speed HDMI | 1m | 5.043 |
| 009241002 | High Speed HDMI <> High Speed HDMI | 2m | 5.365 |
| 009241003 | High Speed HDMI <> High Speed HDMI | 3m | 5.902 |
| 009241005 | High Speed HDMI <> High Speed HDMI | 5m | 6.545 |
| 009241008 | High Speed HDMI <> High Speed HDMI | 8m | 7.082 |
| 009241010 | High Speed HDMI <> High Speed HDMI | 10m | 7.619 |
| 009241015 | High Speed HDMI <> High Speed HDMI | 15m | 8.799 |
| 009241020 | High Speed HDMI <> High Speed HDMI | 20m | 9.013 |
| 009241030 | High Speed HDMI <> High Speed HDMI | 30m | 10.194 |
| 009241050 | High Speed HDMI <> High Speed HDMI | 50m | 12.662 |
| 009241070 | High Speed HDMI <> High Speed HDMI | 70m | 14.915 |
| 009241100 | High Speed HDMI <> High Speed HDMI | 100m | 17.490 |

## PROFESSIONAL HDMI 2.0 CABLE

PREMIUM

High-quality HDMI cable with stable and compact HDMI plugs for professional installation. The cables up to 5 m in length support HDMI2.0 and are suitable for applications up the 18 Gbps (e.g. 4K60Hz 4:4:4 HDR). The 8- and 10-metre cables support HDMI1.4 and are suitable for applications up to 10.2 Gbps (e.g. 4K30Hz 4:4:4 or 4K60Hz 4:2:2). All cables are downwards compatible and support the widely used 1080p full-HD formats. Each cable is checked individually according to the corresponding specifications.

- **0,75m - 5m:** HDMI2.0 Cable
- Data rate: 18 Gbps
- Supports 4K60Hz 4:4:4 HDR
- AWG28 Cable
- Diameter: 7mm

- **8,0m - 10,0m:** HDMI1.4 Cable
- Data rate: 10.2 Gbps
- Supports 4K30Hz 4:4:4 bzw. 4K60Hz 4:2:2
- AWG26 Cable
- Diameter: 8mm

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|--|--------|--------------|
| 0092420075 | High Speed HDMI <> High Speed HDMI | 0,75m | 402 |
| 0092420015 | High Speed HDMI <> High Speed HDMI | 1,5m | 460 |
| 00924203 | High Speed HDMI <> High Speed HDMI | 3,0m | 575 |
| 00924205 | High Speed HDMI <> High Speed HDMI | 5,0m | 719 |
| 00924208 | Standard HDMI <> Standard HDMI | 8,0m | 1.412 |
| 00924210 | Standard HDMI <> Standard HDMI | 10,0m | 1.596 |

## PROFESSIONAL HIGH SPEED CABLE & HDMI PLUG

EXZELLENZ

### CABLE

- Supports HDMI 2.0a with 18 Gbps
- Ultra HD 2160p (4K@50/60 Hz x 2K Video)
- High Dynamic Range (HDR)
- Conductors made of high-purity OFC copper
- 24 AWG solid conductors
- HEC (HDMI Ethernet Channel) |
- ARC (Audio Return Channel)

### PLUG

- Simple, solderless IDC method of termination
- Suitable for AWG26 and AWG24 cables
- Metal housing
- Strain-relief
- 24c gold-plated contacts

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0062443000 | High Speed HDMI cable with Ethernet | Price/m | 50m | 497 |
| 00924001 | HDMI Plug | bulk | 411 |

## HDMI CABLE TESTER

EXZELLENZ

The Exzellenz HDMI Cable Tester (HDMI = High Definition Multimedia Interface) is designed to check the pin connections of HDMI cables, and to correct any errors. It is ideal for checking the passage of the individual wires of an HDMI cable before it is connected to the equipment.

- Separate main and remote unit
- Review of the signals of all pins of HDMI cable
- Auto power on, ease of use

- LED indicator on both the main unit and on the remote
- Incl. carrying case

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 009920001 | Exzellenz HDMI Cabletester | 1 pc | 5.900 |

## HDTV ANTENNA CABLE A++
## DIN EN 50117-2-4

EXZELLENZ

MADE IN GERMANY

## PROFESSIONAL ANTENNA PLUG & COAX TOOL

EXZELLENZ

- Recommended and approved by Deutschen Telekom
- Suitable for return channel (Internet)
- Expanded PE dielectric
- Inner conductor: 1.0 mm bare copper
- Exterior diameter: 6.8 mm +/-0.2 mm
- Bonded film -> suitable for compression connectors etc.

- Small bending radius (50 mm)
- Capacitance: (pF/m) 55
- Velocity factor (v/c): 0.85
- Low signal attenuation
- Weight: 52 kg/km
- Descending metre imprint

Professional high end F-Plug. Easy mounting without screws or crimping. The connector is simply plugged onto the prepared cable and locks itself automatically.

- Professional F-Plug
- Very short and space-saving design
- Easy mounting without screws or crimping
- Suitable for cable #006260036 or other 4.9 / 6.8mm coaxial cable with bonded foil

- Coax tool: suitable for cable #0062600363 and plug #00652123
- Coax tool: with wrench to tighten the plug on the devices.Coax-Tool: passend für Cable #006260036 und Stecker #00652123

**120 dB** SCREENING | **ABSCHIRMUNG** SHIELDING | **3GHz** BANDWIDTH | **BK** BREITBAND-BROADBAND | **REACH** Compliant | **KUPFER** | **DIGITAL VIDEO BROADCASTING**

**HDTV** | **RoHs** Compliant

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 006260036 | Professional Antenna Cable A++ \| Price/m | 250m | 55 |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00652123 | Professional Antenna F-Plug | Bulk | 49 |
| 00652124 | Coax-Tool | Bulk | 833 |

## CAT CABLE

## NETWORK CABLE CAT 6

PREMIUM

## NETWORK CABLE CAT 7

PREMIUM

- Separating cross between the twisted pairs
- SF-UTP (separate braided and foil shielding)

- 4 twisted pairs
- Cable diameter: 6,8 mm

High-quality network cable with CAT7 cable and compact CAT6A RJ45 plugs for professional installations. The cables have be designed for high-speed networks of up to 10 gigabits. The plugs are fitted with latching lever protection and have gold-plated contacts. Each cable has been individually tested on the basis of ISO/IEC11801.

- Cable: CAT7 AWG26 S/FTP
- Plug: RJ45 CAT6A with latching lever protection
- Diameter: approx. 6mm
- Bandwidth: 500 MHz
- Utilization: 10/100/1000BASE-T, 10 GBASE-T

- Configuration: 1:1
- Item check on the basis of CAT6A ISO/ IEC11801
- 24c gold-plated contacts
- compliant to CE and RoHS

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 004803000 | CAT6; AWG24; SF-UTP; Price/m | 100m | 113 |
| 004890000 | RJ-45 CAT5/6 Stecker; 8P8C | bulk | 25 |
| 00489022;3;4 | CAT5/6 insulation grommet; red; yellow; blue | bulk | 16 |
| 00489025;7;8 | CAT5/6 insulation grommet; green; black; anthracite | bulk | 16 |

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 009250005 | 0,5m | 144 |
| 00925001 | 1,0m | 170 |
| 00925002 | 2,0m | 222 |
| 00925003 | 3,0m | 275 |
| 00925005 | 5,0m | 373 |

| ITEM NO | LENGTH | MOC KČ S DPH |
|---|---|---|
| 00925008 | 8,0m | 535 |
| 00925010 | 10,0m | 641 |
| 00925015 | 15,0m | 901 |
| 00925020 | 20,0m | 1.150 |

## SPEAKER CABLE
### FLAME RETARDANT

PREMIUM

MADE IN GERMANY

### FLEXIBLE PIN

PREMIUM

## CABLE CONDUIT

PREMIUM

- Cross section: 1,5mm² & 2,5mm²
- Structure 30 x 0.25 mm CU & 50 x 0.25 mm CU
- High flexibility due to transposed wires
- Extruded sheathing simplifies removal of the insulation
- Insulation: PVC
- Diameter: approx. 6,5mm & 9.5mm
- Flame-retardant, conforms to IEC 60332-1-2 Class E
- Conforms to RoHS Directive 2011/65/EU

FLAMM-WIDRIG

- Cable cross-section: up to 6 mm²
- For safe and easy connections on clip terminals
- For crimping or soldering
- 24c gold plated

Hi-fi, TV and computer devices have to be connected with a great many signal and power cables. These cables can often impair the appearance or become trip hazards. This high-quality fabric cable conduit allows cables to be bundled together in an attractive manner. The conduit has been designed so that it can accommodate power cables with large (Schuko) plugs. It can be cut to the required length conveniently with a pair of scissors. One notable feature is that the fabric at the ends does not fray as easily as other conduits.

- Simple to cut
- Stabilised braid
- Reduced fraying at the ends
- Diameter: 25-38 mm

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00402709 | 2x1,5mm² \| Price/m | 150m | 95 |
| 00402718 | 2x2,5mm² \| Price/m | 100m | 138 |

| ITEM NO | UNIT | MOC KČ S DPH |
|---|---|---|
| 008155 | bulk | 88 |
| 0081551 | Set of 4 | 438 |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 009210032 | 25-38mm \| Price/m | 38m | 278 |

## AV PANEL TERMINALS

### AV PANELS

PREMIUM

With the Premium installation terminals, audio and video connections can be easily integrated into known switch systems and into the AmbienTrack cabling run system. Inside a terminal area, two half AV covers can be installed so that various connections and interfaces can be combined. Suitable for standard switch systems with cutout dimensions 56 x 56 mm and 71 x 71 mm. The installation or connection terminals can be replaced or extended at any time. Then you will be ideally-equipped for future needs. Stainless-steel optic.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00980037016 | Premium AV Panel HDMI 70 | bulk | 1.058 |
| 00980035016 | Premium AV Panel HDMI 56 | bulk | 1.013 |
| 00980127016 | Premium AV Panel VGA 70 | bulk | 1.037 |
| 00980125016 | Premium AV Panel VGA 56 | bulk | 990 |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 00980105026 | Premium AV Panel Speaker Terminal 56 | bulk | 1.255 |
| 00980107026 | Premium AV Panel Speaker Terminal 70 | bulk | 1.287 |
| 00980005006 | Premium AV Panel blind 56 | bulk | 681 |
| 00980007006 | Premium AV Panel blind 70 | bulk | 693 |
| 00980085016 | Premium AV Panel Video / Digital 56 | bulk | 792 |
| 00980087016 | Premium AV Panel Video / Digital 70 | bulk | 793 |
| 00980087026 | Premium AV Panel Stereo Audio 70 | bulk | 907 |
| 00980085026 | Premium AV Panel Stereo Audio 56 | bulk | 869 |
| 00980085036 | Premium AV Panel YUV 56 | bulk | 990 |
| 00980087036 | Premium AV Panel YUV 70 | bulk | 1.034 |

## HDMI DOUBLE COUPLING

PREMIUM

- 24c gold-plated contacts
- HDMI (f) <--> HDMI (f)
- With assembly straps
- Angled at 90° or straight

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 0090201001 | HDMI (f) <> HMDI (f) | 333 |
| 0090201000 | HDMI (f) <> HMDI (f) 90° | 333 |

## HDMI DOUBLE COUPLING WITH CABLE (ROUND)

PREMIUM

- 24c gold-plated contacts
- HDMI (f) <--> HDMI (f)
- With 25 cm cable
- For round assembly openings (Ø 23 mm)

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 0090203025 | HDMI (f) <> HDMI (f) round | 443 |
| 0090202025 | HDMI (f) <> HDMI (f) | 420 |

## VGA (SUB-D) PANEL JACK

PREMIUM

- 24c gold-plated contacts
- 15-pin
- 3 rows
- Soldered connection

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 0090601000 | VGA SUB-D 15p. (f) solderable | 186 |

## VGA (SUB-D) DOUBLE COUPLING WITH CABLE

PREMIUM

- 24c gold-plated contacts
- 15-pin
- 3 rows
- With 25 cm cable

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 0090602025 | VGA (f) <> (f); 25 cm | 159 |

## SPEAKER TERMINAL

PREMIUM

- 24c gold-plated contacts
- Fully-insulated
- Banana and spade lugs compatible
- For cables up to 6.0 mm²

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 0091001002 | red | 338 |
| 0091001007 | black | 338 |

## RCA PANEL JACK

PREMIUM

- 24c gold-plated contacts
- Soldered connection
- Grommets
- For 8 / 9.5 mm drill holes

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 0090801005 | green | 139 |
| 0090801003 | yellow | 139 |
| 0090801002 | red | 139 |
| 0090801007 | black | 139 |
| 0090801004 | blue | 139 |

## RCA DOUBLE COUPLING

PREMIUM

High-quality RCA mounting double coupling with screw thread for installing in front panels, etc. Solid design with gold-plated contacts. Allows the use of prefabricated RCA cable inside the installation. Colour coding available in five different colours.

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 0090802004 | blue | 150 |
| 0090802005 | green | 150 |
| 0090802002 | red | 150 |
| 0090802003 | yellow | 150 |
| 0090802007 | black | 150 |

## AV PANEL HDMI

PREMIUM

Premium AV cover with HDMI double coupling (round) for quick and easy installation with a HDMI cable. Stainless steel optic.

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 00980027256 | 25 cm round; 70x35 | 1.073 |
| 00980025256 | 25 cm round; 56x28 | 1.005 |

## AV PANEL VGA

PREMIUM

Premium AV cover with VGA double coupling for quick and easy installation with a VGA connection cable. Stainless steel optic.

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 00980125256 | 25 cm round; 56x28 | 859 |
| 00980127256 | 25 cm round; 70x35 | 906 |

## SUPPORT RING

PREMIUM



## IP-RAHMEN

PREMIUM



## HDMI IP INSTALLATION BOX

PREMIUM



The support ring forms the base for all applications. It is screwed to a standard in-wall socket or surface socket. In contrast to the support ring for the AmbienTrack System #0098000, the new version #0098001 will fix the frame of the switch system by screwing the AV panels. The new support ring is suitable for all AV panels except for the version with 3 RCA jacks.

When the the Premium AV-terminals are installed in a plaster wall, this frame forms an elegant seam to the wall.

Inexpensive HDMI wall socket for 65 mm flushmounted sockets. With a 90° angled HDMI dual coupling and white plastic frame.

| ITEM NO | | MOC KČ S DPH |
|---------|--|--------------|
| 0098000 | AV Tragering AmbienTrack | 563 |
| 0098001 | AV Tragering | 563 |

| ITEM NO | | MOC KČ S DPH |
|---------|--|--------------|
| 0098000001 | Single model | 451 |
| 0098000002 | Double model | 676 |
| 0098000003 | Triple model | 1.127 |

| ITEM NO | | MOC KČ S DPH |
|---------|--|--------------|
| 00980018016 | HDMI (f) HDMI (f) 90° | 519 |

## YOU MIGHT ALSO BE INTERESTED IN

### AMBIENTECH

AmbienTech gets more out of buildings, houses and rooms where people live, work, eat and shop. It is a spatial concept that is ideal for private homes and commercial use. It offers new dimensions for interior design. You can look forward to more style, flair and personal space.

### AMBIENTRACK

There is more than meets the eye – more style! Combining flexibility with design this cable conduit system ensures that switches and sockets are exactly where you need them.

### AMBIENTONE

The sound coming from the walls: these flat-membrane loudspeakers can be invisibly slotted into walls and ceilings. Large box-loudspeakers are no longer necessary.



### AMBIENART

The unlimited facets of light open up brand new opportunities for interior design. It requires only few technical components, which you can combine in any way you want.

## HDMI SPLITTER 1 -> 2 HIGH SPEED

STAR



| HDMI | FULL HD 1080p | HD AUDIO | DATA RATE 2,5 Gbit/s |
| RoHs Compliant | | | |

- Bandwidth up to 3 x 2.25 Gpbs / 225 MHz
- Operating voltage: 230VAC / 5V or via HDMI
- Dimensions: 62 × 54 × 18 mm
- Cable length OUT: 20m

| ITEM NO | MOC KČ S DPH |
|---|---|
| 003247012 | 3.197 |

## HDMI 2.0 SPLITTER 1 >2 HIGH SPEED | 4K
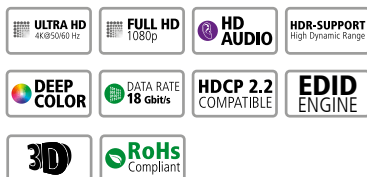
PREMIUM

UNTERSTÜTZT HDMI 2.0 SUPPORTS



| ULTRA HD 4K@50/60 Hz | FULL HD 1080p | HD AUDIO | HDR-SUPPORT High Dynamic Range |
| DEEP COLOR | DATA RATE 18 Gbit/s | HDCP 2.2 COMPATIBLE | EDID ENGINE |
| 3D | RoHs Compliant | | |

- Supports uncompressed audio formats like LPCM
- Supports HD audio formats such as DTS-HD or Dolby True HD
- Supports compressed audio formats such as DTS, Dolby Digital
- Compact size: 80 x 50 x 20 mm
- Weight: 100 g

| ITEM NO | MOC KČ S DPH |
|---|---|
| 004245012 | 4.627 |

## PICTURE OPTIMIZER

PREMIUM



TV Picture Optimizer is a one of a kind video reference Blu-ray that will turn your living room in to a world class theater. It upgrades contrast, sharpness, and color based on a proven and tested 11 step process developed in the laboratories of the famous German videophile magazine „Video".

- Suitable for TV and Beamer
- Presets, picture format, color temperature, brightness, contrast, color saturation, sharpness, gamma, viewingdistance, motion compensation, audio sync
- Exclusive test patterns, combining natural pictures with measurement zones
- For the first time available both in 2D and 3D
- Interactive manual for every step of optimization
- Booklet including all important basics and support for users

| ITEM NO | |
|---|---|
| 0198003 | TV/Beamer Picture Optimizer |

## HDMI SPLITTER 1 -> 8 HIGH SPEED

PREMIUM



| HDMI | 3D | ULTRA HD 2160p|4k | DEEP COLOR |
| HDCP COMPATIBLE | EDID ENGINE | RoHs Compliant | |

- Data rate: 10,2 Gbps
- Dimensions: 257 x 25 x 120mm
- Operating voltage: 230VAC; 5V / 16W
- Cable length IN:20m; OUT:20m

| ITEM NO | MOC KČ S DPH |
|---|---|
| 004245118 | 11.589 |

## HDMI SPLITTER 1->2 SCALER HIGH SPEED

PREMIUM



| HDMI | ULTRA HD 2160p|4k | HD AUDIO | DEEP COLOR | X.V. COLOR | HDCP COMPATIBLE | EDID ENGINE | DATA RATE 10,2Gbit/s | SCALER 1080p ⟶ 4K | REPEATER SIGNALVERSTÄRKER |
| 3D | RoHs Compliant | | | | | | | | |

The integrated scaler allows older and newer devices to be combined and makes the suitable format available to each device. This ensures that a new 4K-capable TV receives a 4K format even if an older Full HD TV is being operated on the splitter at the same time. The EDID management system (EDID Engine) generates the necessary EDID data for the source automatically. Overall, the splitter ensures that the connected devices can provide the maximum performance.
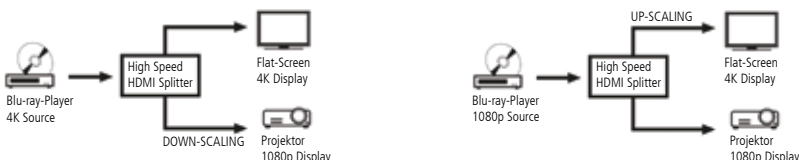


| ITEM NO | MOC KČ S DPH |
|---|---|
| 0042451142 | 5.936 |

## HDMI 2.0 SWITCH 3 >1 HIGH SPEED | 4K

STAR

- Output with HDMI cable (50 cm)
- Automatic switching
- Downwardly compatible
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital
- Supports HD audio formats such as DTS-HD and Dolby True HD
- Dimensions: 82x72x17mm
- Weight: 100 g

| ITEM NO | MOC KČ S DPH |
|---|---|
| 0032450314 | 2.052 |

## HDMI 2.0 SWITCH 3 >1 HIGH SPEED | 4K
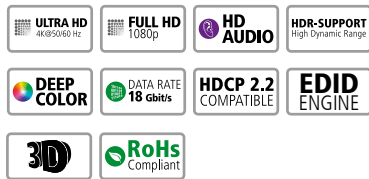
PREMIUM

- Supports uncompressed audio formats like LPCM
- Supports HD audio formats such as DTS-HD or Dolby True HD
- Supports compressed audio formats such as DTS, Dolby Digital
- Compact size: 80 x 50 x 20 mm
- Weight: 100 g

| ITEM NO | MOC KČ S DPH |
|---|---|
| 0042450313 | 3.217 |

## HDMI SWITCH 4 > 1 HIGH SPEED | MHL

PREMIUM

A PIP (picture-in-picture) function is provided for easier use. It shows a preview of all the connected sources on the TV or projector.

| ITEM NO | MOC KČ S DPH |
|---|---|
| 0042450413 | 4.030 |

## HDMI MATRIX

## MHL-HDMI SWITCH 3 -> 1

PREMIUM

- 1 MHL and 3 HDMI inputs
- Range up to 750MHz / 7,5Gbps (HDMI)

| ITEM NO | MOC KČ S DPH |
|---|---|
| 00424505 | 4.668 |

## HDMI SWITCH 4 > 1 HIGH SPEED

PREMIUM

- EDID management (Extended Display Identification Data)
- LED display
- Operated from the device or by remote control
- 24c gold-plated contacts

| ITEM NO | MOC KČ S DPH |
|---|---|
| 0042450412 | |

## HDMI MATRIX 4 X 2 HIGH SPEED | SP-DIF | 4K

EXZELLENZ
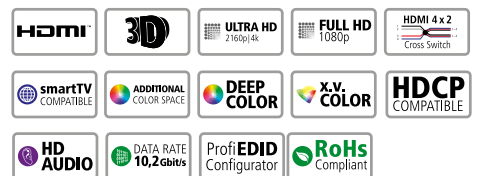
- EDID Generator
- Digital audio output
- Remote control
- HDMI input on the front for mobile devices
- Bandwidth: 10.2 Gbps (340 MHz)
- Optical and coaxial S/P-DIF audio output in parallel to output A
- Eight different EDID modes

| ITEM NO | MOC KČ S DPH |
|---|---|
| 0062450424 | 8.061 |

# MANUFACTURING OF CABLES AND ASSEMBLIES

As a medium-sized, owner-managed company with flat hierarchies, we respond quickly to market changes and especially to your individual requirements.

Profit from the wide spectrum of manufacturing possibilities of our Ballrechten-Dottingen location, our cable plant in the group and our international network of manufacturers and suppliers.

Benefit from our employees' many years of experience. Their areas of expertise cover materials procurement, logistics, product development, craftsmanship in production and goods shipping. Our employees all handle resources sparingly and have a high affinity for quality and reliability. You can find out more about our OEM solutions and our entire range of services on our website www.in-akustik.de

Some partners that we are allowed to mention:
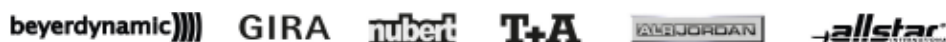
beyerdynamic))))     GIRA     nubert     T+A     ALHJORDAN     allstar

## HD-BASE-T TRANSMITTER IP-WALL SOCKET | POE

EXZELLENZ



| HDBT | POE POWER OVER ETHERNET | ULTRA HD 4K | FULL HD 1080p | 3D | CEC COMPATIBLE |
| LAN 100/10 | IR KANAL | DEEP COLOR | HDCP COMPATIBLE | EDID PASS | RoHs Compliant |

Converter with one HDMI input and one HD-BaseT output as well as additional Ethernet port and IR channel (forward or back). This unit powers the connected receiver via the CAT cable (PoE). For installation in mounting boxes (double boxes). Suitable for the HD-BaseT receivers with PoE power supply.

- Data rate: 10,2 Gbps
- Dimensions: 145 x 84,5mm
- Operating voltage: 100-240VAC bzw. 5VDC
- Cable length IN: 20m; OUT: 80m

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 009120403 | Exzellenz HD-BaseT Transmitter | P-wall Socket | POE | 15.808 |

## HD-BASE-T RECEIVER IP-WALL SOCKET

EXZELLENZ



| HDBT | ULTRA HD 4K | FULL HD 1080p | 3D | HDCP COMPATIBLE | EDID PASS |
| LAN 100/10 | IR KANAL | DEEP COLOR | CEC COMPATIBLE | RoHs Compliant | |

Converter with one HD-BaseT input and one HDMI output as well as additional Ethernet port and IR channel (forward or back). For installation in mounting boxes (double boxes). Suitable for the HD-BaseT transmitters, splitters and matrix.

- Data rate: 10,2 Gbps
- Dimensions: 145 x 84,5mm
- Operating voltage: 100-240VAC bzw. 5VDC
- Cable length IN: 80m; OUT: 20m

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 009120304 | Exzellenz HD-BaseT Receiver | IP-wall Socket | 12.653 |

## HD BASE-T RECEIVER

EXZELLENZ



| HDBT | ULTRA HD 4K | FULL HD 1080p | 3D | HDCP COMPATIBLE | EDID PASS |
| LAN 100/10 | IR KANAL | DEEP COLOR | CEC COMPATIBLE | RS-232 CONTROL | RoHs Compliant |

Converter with one HD-BaseT input and one HDMI output as well as additional Ethernet port and IR channel (forward or back). Suitable for the HD-BaseT transmitters, splitters and matrix..

- Data rate: 10,2 Gbps
- 110 x 23,5 x 75mm
- Operating voltage: 100-240VAC bzw. 5VDC
- Cable length IN: 80m; OUT: 20m

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 009120302 | Exzellenz HD-BaseT Receiver | 11.540 |

## HD BASE-T RECEIVER | POE

EXZELLENZ



| HDBT | POE POWER OVER ETHERNET | ULTRA HD 4K | FULL HD 1080p | 3D | HDCP COMPATIBLE | EDID PASS |
| LAN 100/10 | IR KANAL | DEEP COLOR | CEC COMPATIBLE | RS-232 CONTROL | RoHs Compliant | |

Converter with one HD-BaseT input and one HDMI output as well as additional Ethernet port and IR channel (forward or back). This unit is powered via the CAT cable (PoE). Suitable for the HD-BaseT transmitters, splitters and matrix with PoE support.

- Data rate: 10,2 Gbps
- 110 x 23,5 x 75mm
- Operating voltage: 100-240VAC bzw. 5VDC
- CableLength IN: 80m; OUT: 20m

| ITEM NO | | MOC KČ S DPH |
|---|---|---|
| 009120402 | Exzellenz HD-BaseT Receiver | POE | 14.704 |

## HDMI / CAT6 EXTENDER SET

EXZELLENZ

HDBT | FULL HD 1080p | 3D | DEEP COLOR | HDCP COMPATIBLE | CEC COMPATIBLE | EDID PASS

IR KANAL | RoHs Compliant

The excellent HDMI CAT Extender Set converts and transmits HDMI signals using just one CAT cable. The cable length can be up to 100 m*. This extender can be used with existing network cables in the building. Time consuming and expensive cable extensions are not necessary. In addition, standard CAT cables and plugs can be used to make and install individual cable lengths. The set consists of two converter modules (HDMI CAT / CAT HDMI) sender /receiver and two power supply units.

- HDMI via just one CAT cable
- Supports 10,2 Gbps (High Speed)
- Cable length HDMI IN/OUT: 20m
- Cable length CAT: 100m

| ITEM NO | | MOC KČ S DPH |
|---------|---|---|
| 009120012 | HDMI / CAT6 Extender 3D | 22.128 |

## HD BASE-T MATRIX 4 X 4

EXZELLENZ

HDBT | FULL HD 1080p | 3D | HDCP COMPATIBLE | DEEP COLOR | EDID ENGINE | IR KANAL

LAN 100/10 | IR REMOTE CONTROL | RS-232 CONTROL | RoHs Compliant

Matrix with four HDMI inputs and four HD-BaseT outputs. Each output can be routed independently to each input. It is controlled using a button on the device, by remote control or via the RS-232 interface. Supports Ethernet (2 ports) and the IR channel (forward or back) for each source. Suitable for the HD-BaseT receivers.

- Data rate: 6,75 Gbps
- 440 x 44 x 200mm
- Operating voltage: 100-240VAC bzw. 12VDC
- Cable length IN: 20m; OUT: 80m

| ITEM NO | | MOC KČ S DPH |
|---------|---|---|
| 009120344 | Exzellenz HD-BaseT Matrix 4x4 | 109.851 |

## HDMI REPEATER

## CAT CABLE

### HDMI 2.0 REPEATER

EXZELLENZ

UNTERSTÜTZT 2.0 SUPPORTS

ULTRA HD 4K@50/60 Hz | DATA RATE 18 Gbit/s | UNTERSTÜTZT | SUPPORTS HDMI 2.0 | HDCP 2.2 COMPATIBLE | ARC AUDIO RETURN CHANNEL | HDR-SUPPORT High Dynamic Range

CEC PASS THROUGH | RoHs Compliant

The Pro HDMI 2.0 repeater amplifies and improves the HDMI signal so that HDMI cables can be extended and larger distanced bridged with it. Thanks to state-of-the-art technology, the repeater supports the current 4K 60 Hz 4:4:4 formats (18 Gbps) and is backwards compatible. Using plug & play, it is simply plugged between the HDMI cables and supplied with power automatically via the HDMI port (no extra power supply unit required). The longer HDMI cable is installed between the source and the repeater and the shorter HDMI cable between the repeater and the TV/projector.

- 4K@60Hz 4:4:4 up to 25m
- 4K@30Hz up to 30m
- 1080p up to 50m
- supports HDCP2.2 & 1.4
- downwardly compatible to HDMI1.4 & 1.3
- Power supply via HDMI

| ITEM NO | | MOC KČ S DPH |
|---------|---|---|
| 00912004 | Professional HDMI 2.0 Repeater | 18 GbpS | 2.746 |

### NETWORK CABLE CAT 6

PREMIUM

- Separating cross between the twisted pairs
- SF-UTP (separate braided and foil shielding)
- 4 twisted pairs
- Cable diameter: 6,8 mm

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|---|--------|---|
| 004803000 | CAT6; AWG24; SF-UTP; Price/m | 100m | 113 |
| 004890000 | RJ-45 CAT5/6 Stecker; 8P8C | bulk | 25 |
| 00489022;3;4 | CAT5/6 insulation grommet; red; yellow; blue | bulk | 16 |
| 00489025;7;8 | CAT5/6 insulation grommet; green; black; anthracite | bulk | 16 |

## AUDIO CONVERTER

PREMIUM

- 16 Mbps max.
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | | MOC KČ S DPH |
|---------|---|---|
| 01040101 | Coax > Toslink; 230V AC | 1.639 |
| 01040102 | Toslink > Coax; 230V AC | 1.780 |

## DAC | USB POWER

STAR

- Audio: 44 / 48 / 96kHz | 24 Bit
- Dimensions: 79 x 24 x 49mm
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | MOC KČ S DPH |
|---------|---|
| 00315002 | 1.814 |

## AUDIO CONVERTER ANALOG > DIGITAL

EXZELLENZ

- Audio out: 48kHz | 24Bit
- Dimensions: 50 x 34 x 40mm
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | MOC KČ S DPH |
|---------|---|
| 009120502 | 1.977 |

## HDMI CONVERTER HDMI > HDMI + AUDIO

EXZELLENZ

- The converter extracts the audio signal from the HDMI signal and provides it to an analogue output (stereo 3.5 mm jack) and a digital output (coaxial and optical).
- The audio format can be switched between 2-channel and 5.1-channel
- 6,75 Gbps
- Dimensions: 70 x 20,5 x 66,6mm
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | MOC KČ S DPH |
|---------|---|
| 009120601 | 3.874 |

## HDMI CONVERTER HDMI > FBAS + AUDIO

EXZELLENZ

- The converter changes the HDMI signal to a standard analogue signal (FBAS). The output format can be switched between PAL and NTSC. An analogue audio output is also available.
- PAL (576) / NTSC (480i)
- Dimensions: 100 x 25 x 100mm
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | MOC KČ S DPH |
|---------|---|
| 009120602 | 5.534 |

## HDMI CONVERTER VGA + AUDIO > HDMI

EXZELLENZ

- changes the analogue VGA and stereo audio signal to an HDMI signal.
- VGA in: 800x600 / 1024x768 / 1360x768 / 1600x1200
- HDMI out: 800x600 / 1024x768 / 1360x768 / 1600x1200
- Audio out: 24 Bit / 48kHz (HDMI)
- Dimensions: 88 x 25,5 x 68mm
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | MOC KČ S DPH |
|---------|---|
| 009120603 | 3.557 |

## HDMI CONVERTER VGA/AUDIO > HDMI WITH SCALER

EXZELLENZ

- changes the analogue VGA and stereo audio signal to an HDMI signal
- The output format can be witched between 720p and 1080p.
- VGA in: 800x600 / 1024x768 / 1360x768 / 1600x1200
- HDMI out: 720p / 1080p
- Audio out: 24 Bit / 48kHz (HDMI)
- Dimensions: 88 x 25,5 x 68mm
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | MOC KČ S DPH |
|---------|---|
| 009120604 | 3.557 |

## CONVERTER HDMI A | MINI C | MICRO D > VGA

EXZELLENZ

- HDMI in: 480/576/720/1080p
- Audio in: 2 Channel 32/44.1/48kHz; 16/20/24Bit (HDMI)
- VGA out: 480/576/720/1080p
- Operating voltage: 100-240VAC bzw. 5VDC

| ITEM NO | | MOC KČ S DPH |
|---------|---|---|
| 009120605 | HDMI A > VGA | 1.587 |
| 009120606 | HDMI Mini C > VGA | 1.587 |
| 009120607 | HDMI Micro D > VGA | 1.587 |

## IR RX/TX SET | HDMI ADAPTER

EXZELLENZ

The set consists of an infrared receiver and an infrared transmitter, each with a 1.5 m cable, and is required for using the IR channels. Compatible with all Exzellenz products with an IR channel.

Using this adapter, an IR channel can be set up via an HDMI cable in conjunction with the Exzellenz IR RX/TX set. Suitable for the Exzellenz 4x4 HDMI Matrix.

| ITEM NO | | MOC KČ S DPH |
|---------|---|---|
| 009129901 | IR RX/TX Set | 1.113 |
| 009129902 | IR HDMI Adapter | 465 |

## WALL PILLAR | BASIC PROFILE

EXZELLENZ

MADE IN GERMANY

The AmbienTrack wall pillar is made of aluminium and can be installed at half room height or at full room height. The wall pillar is used for guiding cables and for fitting installation components. The fixed installation of main circuits into the rooms ends in the wall pillar. The transition from a classic installation to flexible cabling is therefore effected in the wall pillar. It can be installed both surface-mounted and flush-mounted in the wall.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|------|--------|--------------|
| 0011002 | wall pillar high; alu optic | 900 mm | - |
| 0011004 | wall pillar high; alu optic | 1.800 mm | - |

## CORNER PILLAR | BASIC PROFILE

EXZELLENZ

MADE IN GERMANY

The corner pillar is also fully made of aluminium and can be installed at half-height or room height in corner spaces. It boasts the same installation options as the wall pillar, and is also well suited for vertical installation over several floors. The same cover panels are used as for the wall pillar.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|------|--------|--------------|
| 0011201 | corner pillar; alu optic | 900 mm | - |
| 0011203 | corner pillar; alu optic | 1.800 mm | - |

## WALL PILLAR FLAT | BASIC PROFILE

EXZELLENZ

MADE IN GERMANY

The flat wall pillar is made of aluminium and can be installed at half room height or at room height, and is solely for cable routing. It can be installed both surface-mounted and flush-mounted in the walls.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|------|--------|--------------|
| 0010803 | wall pillar flat; alu optic; anodized | 900 mm | - |

## SKIRTING BOARD | BASIC PROFILE + COVER

EXZELLENZ

MADE IN GERMANY

The AmbienTrack skirting board is used for horizontal distribution of cables in a room, which generally lead out of an AmbienTrack pillar. It is however also possible to feed into an AmbienTrack skirting board directly from the wall.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|------|--------|--------------|
| 0010004 | skirting board; alu optic | 1.800 mm | - |
| 0010005 | skirting board; alu optic | 1.800 mm | - |

## SKIRTING BOARD DUCT | BASIC PROFILE

EXZELLENZ

MADE IN GERMANY

- No need for earthing when using the tool box
- pecial geometry for integration in drywall constructions
- Replaces the floor skirting board
- Can be installed directly on screed flooring (replacement of the flooring without removing the duct).
- Variable positioning of sockets and installation devices along the wall
- Shadow gaps on both sides created a free-floating impression
- Screwless clip cover assembly
- Complete camouflaging of the baseboard by the cover (no longitudinal joint)
- Option of indirect LED lighting (light lines on both sides)

The AmbienTrack skirting board duct is installed on the floor and is a horizontal guide for cables, as well as a fitting for installation components near floor level. Combined with drywall construction, it is possible to partially integrate the skirting board duct into the wall.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|------|--------|--------------|
| 0010202 | skirting board duct; Basic profile; alu optic; anodized | 625 mm | - |
| 0010204 | skirting board duct; Basic profile; alu optic; anodized | 1.875 mm | - |

## COVER

MADE IN GERMANY

## TOOL BOX

MADE IN GERMANY

The same aluminium covers are used for the wall duct, corner duct, skirting board duct and the flat wall duct baseboard. There are two standard surface finishes (natural anodised and stainless steel). The covers are clipped onto the baseboard without screws. To match the various installation products and light modules, there are covers with the corresponding perforations. A special design feature is the frame-free installation of standard switch systems.

The tool box allows installation components such as switches, sockets, computer and speaker connections, sensors, operating elements and so on to be installed modularly in any combination in the AmbienTrack wall ducts, corner ducts and skirting board ducts. Furthermore, the tool box can be used as a distributor and branching box. The installation of power supply units and electronic components, e.g. for building automation, is also possible.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00114501 | Cover System 56 alu optic / 1 cutout | 900 mm | - |
| 00114503 | Cover System 56 alu optic / 2 cutout | 900 mm | - |
| 00114505 | Cover System 56 alu optic / 3 cutout | 900 mm | - |
| 00114507 | Cover System 56 alu optic / 4 cutout | 900 mm | - |
| 00114508 | Cover System 56 alu optic / 5 cutout | 900 mm | - |
| 00114504 | Cover System 56 alu optic / 2 cutout | 2.250 mm | - |
| 00114506 | Cover System 56 alu optic / 2+1 cutout | 2.250 mm | - |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00114601 | Cover System 65 alu optic / 1 cutout | 900 mm | - |
| 00114603 | Cover System 65 alu optic / 2 cutout | 900 mm | - |
| 00114604 | Cover System 65 alu optic / 3 cutout | 900 mm | - |
| 00114605 | Cover System 65 alu optic / 4 cutout | 900 mm | - |
| 00114606 | Cover System 65 alu optic / 5 cutout | 900 mm | - |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00114701 | Cover System 71 alu optic / 1 cutout | 900 mm | - |
| 00114703 | Cover System 71 alu optic / 2 cutout | 900 mm | - |
| 00114704 | Cover System 71 alu optic / 3 cutout | 900 mm | - |
| 00114705 | Cover System 71 alu optic / 4 cutout | 900 mm | - |
| 00114706 | Cover System 71 alu optic / 5 cutout | 900 mm | - |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---|---|---|---|
| 00114003 | Cover without cutout alu optic | 900 mm | - |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0013051 | A-Track Tool Box; 56mm \| 1 cutout | 1 Set | - |
| 0013052 | A-Track Tool Box; 56mm \| 2 cutout | 1 Set | - |
| 0013053 | A-Track Tool Box; 56mm \| 3 cutout | 1 Set | - |
| 0013054 | A-Track Tool Box; 56mm \| 4 cutout | 1 Set | - |
| 0013055 | A-Track Tool Box; 56mm \| 5 cutout | 1 Set | - |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0013061 | A-Track Tool Box; 65mm \| 1 cutout | 1 Set | - |
| 0013062 | A-Track Tool Box; 65mm \| 2 cutout | 1 Set | - |
| 0013063 | A-Track Tool Box; 65mm \| 3 cutout | 1 Set | - |
| 0013064 | A-Track Tool Box; 65mm \| 4 cutout | 1 Set | - |
| 0013065 | A-Track Tool Box; 65mm \| 5 cutout | 1 Set | - |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0013071 | A-Track Tool Box; 71mm \| 1 cutout | 1 Set | - |
| 0013072 | A-Track Tool Box; 71mm \| 2 cutout | 1 Set | - |
| 0013073 | A-Track Tool Box; 71mm \| 3 cutout | 1 Set | - |
| 0013074 | A-Track Tool Box; 71mm \| 4 cutout | 1 Set | - |
| 0013075 | A-Track Tool Box; 71mm \| 5 cutout | 1 Set | - |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0013001 | A-Track Tool Box \| blind \| size like 1 cutout | 1 Set | - |
| 0013002 | A-Track Tool Box \| blind \| size like 2 cutout | 1 Set | - |
| 0013003 | A-Track Tool Box \| blind \| size like 3 cutout | 1 Set | - |
| 0013004 | A-Track Tool Box \| blind \| size like 4 cutout | 1 Set | - |
| 0013005 | A-Track Tool Box \| blind \| size like 5 cutout | 1 Set | - |

## DEVICE SUPPORT

EXZELLENZ

MADE IN GERMANY

The AmbienTrack device support is installed on the skirting board and allows you to vary the position of sockets, a computer or multimedia connections. It can also be easily added to at a later date.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0013200 | Device support SET without cutout ALU | 1 Set | - |
| 0013251 | Device support SET System 56 ALU | 1 Set | - |
| 0013261 | Device support SET System 65 ALU | 1 Set | - |
| 0013271 | Device support SET System 71 ALU | 1 Set | - |

## COVER WITH CABLE OUTLET

EXZELLENZ

MADE IN GERMANY

Cover panel for wall and corner pillar with universal outlet. For example, for wiring the flat screen or the surround speakers.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0011490 | Cover alu optic; with cable outlet | 1 pc | - |

## MOULDINGS FOR WALL PILLAR

EXZELLENZ

MADE IN GERMANY
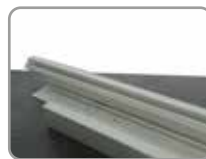
The mouldings allow any combination of transitions between the wall or corner columns and the skirting board or skirting duct. Each moulding consists of a half base profile (left and right), and is plugged onto the respective baseboard of the wall or corner column using coupling pins (included in the set).

Example: A transition between a wall column and a skirting board on the left, and an on-wall skirting duct on the right is assembled as follows:
1 x 0011017 A-Track wall column, high moulding transition SL LEFT
1 x 0011018 A-Track wall column, high moulding transition SK on-wall RIGHTS

| ITEM NO | | MOC KČ S DPH |
|---------|--|--------------|
| 0011014 | wall pillar high; moulding closed right / left | - |
| 0011016 | wall pillar high; moulding transition skirting board right | - |
| 0011017 | wall pillar high; moulding transition skirting board left | - |

| ITEM NO | | MOC KČ S DPH |
|---------|--|--------------|
| 0011018 | wall pillar high; moulding transition skirting board duct on-wall right | - |
| 0011019 | wall pillar high; moulding transition skirting board duct on-wall left | - |
| 0011020 | wall pillar high; moulding transition skirting board duct in-wall right | - |
| 0011021 | wall pillar high; moulding transition skirting board duct in-wall left | - |

## MOULDING FOR CORNER PILLAR

EXZELLENZ

MADE IN GERMANY

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0011208 | corner pillar high; moulding closed right / left | 1 pc | - |
| 0011210 | corner pillar high; moulding transition skirting board right | 1 pc | - |
| 0011211 | corner pillar high; moulding transition skirting board left | 1 pc | - |

## SKIRTING BOARD OUTSIDE CORNER 90°

EXZELLENZ

MADE IN GERMANY

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0010008 | skirting board; alu optic | 1 pc | - |

## SKIRTING BOARD END SECTIONS

EXZELLENZ

MADE IN GERMANY

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0010010 | A-Track skirting board; alu optic; left | 1 pc | - |
| 0010009 | A-Track skirting board; alu optic; right | 1 pc | - |

## END SECTION FOR CORNER PILLAR

EXZELLENZ

MADE IN GERMANY

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0011205 | A-Track corner pillar; alu optic | 1 pc | - |

## END SECTION FOR WALL PILLAR AND FLAT WALL PILLAR

EXZELLENZ

MADE IN GERMANY

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 0011009 | wall pillar high; alu optic (old version) | 1 pc | - |
| 0010804 | wall pillar flat; alu optic | 1 pc | - |

## STRAIN RELIEF FOR TOOL BOX

EXZELLENZ

MADE IN GERMANY

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|--|------|--------------|
| 00190003 | A-Track strain relief (M5861) | 1 pc | - |

## AMBIENART

## LED STRIP

EXZELLENZ

For installation in the shadow gap of the AmbienTrack ducts (wall duct, corner duct, skirting board, skirting duct, device support, TV wall duct) there are LED strips in a variety of designs. Monochrome strips in the colours white, warm white and blue can be clipped into the profiles – no need for tools. They are supplied directly using appropriate 24 volt power supply units from the AmbienTrack range, or using the AmbienTrack controller/dimmer. In addition, the LED strip is also available in a RGB version. This allows the light lines to be realised in any imaginable colour and even with dynamic changes of

colour. The RGB strip is clipped into the AmbienTrack profile together with a small retaining profile and activated using the AmbienTrack controller/dimmer. A comprehensive range of accessories, such as connector or coupling pieces, is available for the LED strips. A flexible LED strip with the three base colours red, green and blue for individual and variable colour palettes. Dust and water proof, moulded with a self-adhesive rear side for universal use. The short LED intervals of just 25 mm provide a high luminosity and evenly distribute the illumination. The strips are easy to combine by joining together.

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|--|--------|--------------|
| 0015201 | LED strip RGB 24V (447x10/2xPCB connector/ESD) | 450 mm | - |
| 0015202 | LED strip RGB 24V (897x10/2xPCB connector/ESD) | 900 mm | - |

| ITEM NO | | LENGTH | MOC KČ S DPH |
|---------|--|--------|--------------|
| 0015021 | LED strip WP 24V / white | 450 mm | - |
| 0015031 | LED strip WP 24V / warm white | 450 mm | - |
| 0015022 | LED strip WP 24V / white | 900 mm | - |
| 0015032 | LED strip WP 24V / warm white | 900 mm | - |

# LED CUBE

The LED cubes have an edge length of just 30 mm, can be rotated by 360°, can be individually combined and can be placed and replaced on the AmbienTrack profiles anytime. The matching jacks with the LED circuit electronics are installed ready to connect to the AmbienTrack tool boxes. The focused light beam from the cube, with an illumination angle of 20°, is generated using power LED technology. The power is supplied and the cube activated using the 24-volt power supply unit and the controller/dimmer from the AmbientTrack range. Ceilings, walls, accessories and even entire rooms can now be accentuated with cool or warm light colours according to pReferenz

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0015401 | LED cube monochrom 350mA/1W 90° white | 1 pc | - |
| 0015402 | LED cube monochrom 350mA/1W 90° warm white | 1 pc | - |
| 0015405 | LED cube monochrom 350mA/1W 90° green | 1 pc | - |

# LED CUBE | PLUG-IN BASE
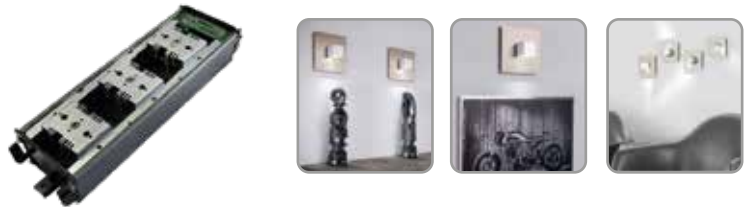
The AmbienArt plug-in base performs both the electrical adjustment as well as the mechanical adaption of the LED cubes. They fit into the AmbienTrack tool box perfectly, where an adapter fitting guides the pluggable connections out of the tool box. In combination with the in-wall covers, available separately, the plug-in base and the LED cube can be installed in standard in-wall sockets independently of the AmbienTrack system. There are three different base modules:

1) AMBIENART PLUG-IN BASE MASTER MONOCHROME

The Master plug-in base contains the constant current converter required for the LED cube (24 volt / 350 mA) and can be dimmed by PWM. A DIP switch allows you to decide which system channel the LED cube reacts to. The Master plug-in base can power up to four further LED cubes using Slave plug-in bases.

2) AMBIENART PLUG-IN BASE SLAVE MONOCHROME

The Slave plug-in base is for extending the Master plug-in base (see above). It can also be used as a purely mechanical plug-in base for activating the LED cubes using other systems. CAUTION: In this case, it must be activated using 350 mA constant current!

3) AMBIENART PLUG-IN BASE RGB

This plug-in base has been designed especially for the LED cubes RGB. It contains a separately-dimmable constant current converter for every colour channel (red, green and blue). It is activated using PWM.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0015510 | plug in base monochrome; 1 gang Master | 1 pc | - |
| 0015511 | plug in base monochrome; 1 gang Slave | 1 pc | - |
| 0015513 | plug in base monochrome; 2 gang Master/Slave | 1 pc | - |
| 0015514 | plug in base monochrome; 2 gang Master/Master | 1 pc | - |
| | | | |
| 0015551 | plug in base RGB 1 gang Master | 1 pc | - |
| 0015552 | plug in base RGB 2 gang Master | 1 pc | - |
| | | | |
| 0015593 | LED cube plug base connecting adapter for toolbox | 1 pc | - |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0015603 | plug in base; BOX 2 gang Master/Slave | 1 pc | - |
| | | | |
| 0015604 | plug in base; BOX 2 gang Master/Master | 1 pc | - |
| 0015607 | plug in base; BOX 3 gang Master/Master/Master | 1 pc | - |
| | | | |
| 0015651 | plug in base; BOX 1 gang; RGB | 1 pc | - |
| 0015652 | plug in base; BOX 2 gang; RGB | 1 pc | - |

## LED WALL SPOTLIGHT

EXZELLENZ





A powerful LED spotlight in monochrome and RGB versions which is integrated into the end sections of the wall and corner pillars, as well as the device support. The beam of light emerging from the front face of the profile is generally directed towards the ceiling, and produces a fascinating light reflection on the wall – in particular during the dynamic colour changes. The power is supplied and the cube activated using the 24-volt power supply unit and the controller/dimmer from the AmbientTrack range.

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0015802 | wall pillar ALU 350mA/1W white | 1 Set | - |
| 0015821 | corner pillar ALU 350mA/1W blue | 1 Set | - |

## LED-RGB-CONTROLLER

EXZELLENZ



The AmbienArt light system is controlled by a RGB controller, which takes care of the colour setting, changing the colour or dimming the light components. The controller is elegantly integrated into the wall pillars along with the tool box and can be easily operated by remote control. The power is supplied using the 24-volt system power supply unit. The controller's user interface is very high quality and has a clear layout, and can be combined with any switches and sockets..

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0016605 | RGB Controller 2432 PWM / 12-24V/3x2A / 56 | 1 Set | - |
| 0016606 | RGB Controller 2432 PWM / 12-24V/3x2A / 65 | 1 Set | - |
| 0016607 | RGB Controller 2432 PWM / 12-24V/3x2A / 71 | 1 Set | - |
| 0016600 | RGB Controller 2432 PWM / 12-24V/3x2A / PCB | 1 Set | - |
| 0016620 | RGB Repeater | 1 Set | - |
| | | | |
| 0017002 | AC-Adapter 230V -> 350mA / 6W | 1 pc | - |
| | | | |
| 0017102 | AC-Adapter 90-264V AC>24V DC/0,84A/20W | 1 pc | - |
| 0017103 | AC-Adapter 90-264V AC>24V DC/2,5A/60W | 1 pc | - |
| 0017104 | AC-Adapter 90-264V AC>24V DC/4A/96W | 1 pc | - |
| 0017105 | AC-Adapter 90-280V AC>24V DC/6,3A /150W | 1 pc | - |
| 0017110 | AC-Adapter 90-264V AC>24V DC/2,5 A/60W RGB | 1 pc | - |

# AMBIENTONE NO.4 | NO.1

⊛⊛⊛⊛⊛
EXZELLENZ

MADE IN GERMANY



universal design consumer favorite 2011
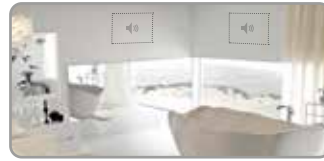
AmbienTone is a flat panel loudspeaker in a modified gypsum plasterboard. It is installed in drywall constructions. In very few work steps. Once connected, fitted and sealed, AmbienTone can be wallpapered over, painted and even plastered over. A coat with a thickness of up to 2 mm will result in only a minimal loss of sound quality.

- AmbienTone is a flat-membrane loudspeaker based on a bending wave convertor.
- Also suitable for wet rooms (bathroom, wellness, etc.).
- Ideal for multiroom and home cinema applications.
- Can be used in both private and public areas (restaurants, galleries, etc.).
- Large box-loudspeakers are no longer necessary.
- The speakers can be connected to any amplifier or hi-fi system.

|  | NO.4 | NO.1 (100V) |
|---|---|---|
| - Power: | 60 Watts | 25 Watts ( 6/12/20/25 Watts adjustable) |
| - Impedance: | 6 Ohm |  |
| - Frequency range: | 80–18.000 Hz | 80–18.000 Hz |
| - Sensitivity: | 92,5 dB | 85 dB (1W/m) |
| - Overload protection | Yes | Yes |
| - Size: | 625 x 500 x 44 mm | 700 x 500 x 44 mm |
| - Weight: | 5,5 kg | 5,8 kg |
| - System: | 2 ways | 2 ways |
| - Dispersion angel: | H x V 180° x 180° | H x V 180° x 180° |
| - Connection: | 10 m speaker cable | 10m speaker cable |
| - Max. SPL: | 108 dB | 102 dB |
| - Plasterboard: | 12,5 mm | 12,5 mm |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0025004 | AmbienTone No.4; 2 ways; 6 Ohm; 60 Watts | 1 pc | 53.115 |
| 0025004100 | AmbienTone No.4: 2 ways; 100 Volt; 60 Watts | 1 pc | 57.836 |
| 0025001100 | AmbienTone No.1; 2 ways; 100 Volt; 25 Watts | 1 pc | 53.544 |

# AMBIENTONE NO.6

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EXZELLENZ

MADE IN GERMANY



AmbienTone No.6 is a speaker module for invisible integration in solid walls. The flat-panel speaker constructed according to the principle of the bending wave converter. The module is embedded into a niche constructed in the wall and plastered over completely. Available as an option in a 100 V model. Note: the design of the AmbienTone No.6 module ensures an extremely high decoupling between the membrane surface and the surrounding surface of the wall. However, structure-borne sound which spreads through the walls can still occur, depending on the construction and workmanship of the masonry.  Before installing the panel, check the static function of the wall you would like to use.

| - Power: | 40 Watt | - Weight: | ca. 3,5 kg |
|---|---|---|---|
| - Impedance: | 4 Ohm | - System: | 2 Wege |
| - Frequency range: | 80–18.000 Hz | - Dispersion angel: | H x V 180° x 180° |
| - Sensitivity: | 85 dB | - Connection: | 10 m speaker cable |
| - Overload protection | Ja | - Carrier: | Foam membrane |
| - Size: | 435 x 570 x 45 mm |  |  |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0025006 | AmbienTone No.6 | 1 pc | 49.896 |

# AMBIENTONE NO.2

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EXZELLENZ

MADE IN GERMANY



The AmbienTone No. 2 universal modules blend in indiscernably with panelling materials such as MDF, wood or chipboard. Panelling materials such as parts of a multimedia wall, or wall or ceiling cladding sections, are prepared in a way which allows the self-adhesive AmbienTone No. 2 to be installed on the back of these and the front side of the panelling material is used as a surface membrane. This means the AmbienTone No. 2 surface loudspeaker can be integrated into wood panelling, furnishings, etc., remaining out of sight and without visible joints.

| - Power: | 40 Watts | - Weight: | ca. 3,5 kg |
|---|---|---|---|
| - Impedance: | 4 Ohm | - System: | 2 ways |
| - Frequency range: | 80–18.000 Hz | - Dispersion angel: | H x V 180° x 180° |
| - Sensitivity: | 85 dB (1 Watt/1m) | - Connection: | 10 m speaker cable |
| - Overload protection | Yes | - Version: | Self-adhesive membrane |
| - Size: | 435 x 570 x 45 mm |  |  |

| ITEM NO | | UNIT | MOC KČ S DPH |
|---|---|---|---|
| 0025002 | AmbienTone No.2 | 1 pc | 43.887 |

## AMBIENTONE SUB NO.2

⊛⊛⊛⊛⊛
EXZELLENZ

MADE IN GERMANY

This speaker is specialized for deep bass reproduction and can be perfectly combined with the Ambien-Tone panels No.4, No.2,  an d No.1.This hi-tech in-wall subwoofer features a very low structure-borne sound thanks to its special design. Wall vibrations and the transmission of noise to neighbouring rooms are therefore reduced to a minimum, even without additional decoupling. The front of the sub-woofer consists of a gypsum plasterboard. In the same way as AmbienTone No.4, it is screwed onto the substructure of drywall constructions and plastered over flush with the surrounding plasterboard. A 10 mm narrow slit acts as a sound outlet and can be positioned inconspicuously above the skirting board or close to the ceiling. The integrated special switch enables a direct connection to a standard amplifier.

- Power:              2 x 100 Watts max.
- Impedance:         2 x 6 Ohm
- Frequency range:   38–100Hz
- Sensitivity:       85 dB
- Size:              500 x 625 x 86 mm
- Installation depth: 73 mm
- Cutout:            435 x 570 mm

- Weight:        9 kg
- System:        Passive stereo system
- Cossover:      Integrated special cross switch
- Connection:    2 x 10 m speaker cable
- Max. SPL:      108 dB
- Carrier:       12,5 mm plasterboard

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0025202 | AmbienTone Sub No.2 | 1 pc | 81.228 |

## AMBIENTONE NO.8

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EXZELLENZ

MADE IN GERMANY

- Möbellautsprecher
- Für Plattenwerkstoffe wie MDF-Holz-/Spanplatten
- Inkl. 10m Speaker Cable
- Abstrahlwinkel: HxV 180°x180°
- Gewicht: ca. 1,2 kg
- Überlastschutz
- 2-Wege
- 320 x 360 x 45 mm
- Sonderanfertigungen auf Anfrage

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0025008 | AmbienTone No.8 | 1 pc | 48.179 |

## AMBIENTONE Q1

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EXZELLENZ

The AmbienTone Q1 is a high-quality 2-way built-in loudspeaker with outstanding sound properties. The quick-lock system facilitates, and saves a lot of time during, assembly.The speaker can be used in stereo applications, as complete home cinema systems or as multi-room installations. The loudspeakers can be used everywhere: in the kitchen, bath and living room, as well as in all other living areas. They can also be used in conference rooms, restaurants, hotel facilities, shops or health spas etc.

- Power: 50 Watts
- Impedance: 8 Ohms
- Frequency range: 61 Hz–20 kHz
- Sensitivity: 87 dB
- Dimensions: 310 x 196 x 79,3 mm
- Cutout: 286 x 172 mm
- Installation depth: 72,3 mm
- Sub-woofer/mid-range driver: 6 ½" (16,5 cm)

- Tweeter: 20 mm Soft Dome
- Tuneable: Tweeter 0/-3/-6 dB
- Weight: ca. 1,4 kg
- System: 2 ways
- Locking: Quick-lock, operated from the front
- Membrane material: PP (Polypropylen)
- Conform to CE

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0024201 | 50 Watts; rectangular; 310 x 196 x 80 mm | pair | 3.745 |

## AMBIENTONE R1

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EXZELLENZ

The AmbienTone R1 is a high-quality 2 way built in ceiling and wall loudspeaker. It can be used in stereo applications, as complete home cinema systems or as multi-room installations. The loudspeakers can be used everywhere: in the kitchen, bath and living room, as well as in all other living areas. They can also be used in conference rooms, restaurants, hotel facilities, shops or health spas etc.

- Power: 50 Watts
- Impedance: 8 Ohms
- Frequency range:72 Hz–20 kHz
- Sensitivity: 86 dB
- Dimensions: Ø 240 mm
- Cutout:Ø 205 mm
- Installation depth: 68 mm
- Sub-woofer/mid-range driver: 6 ½" (16,5 cm)

- Tweeter:13 mm Dome
- Weight: ca. 1 kg
- System: 2 ways
- Locking: Hooks with screws accessible from the front
- Membrane material: PP (Polypropylen)
- Conform to CE

| ITEM NO | | UNIT | MOC KČ S DPH |
|---------|---|------|--------------|
| 0024001 | 50 Watts; round; 240 x 68 mm | pair | 2.886 |
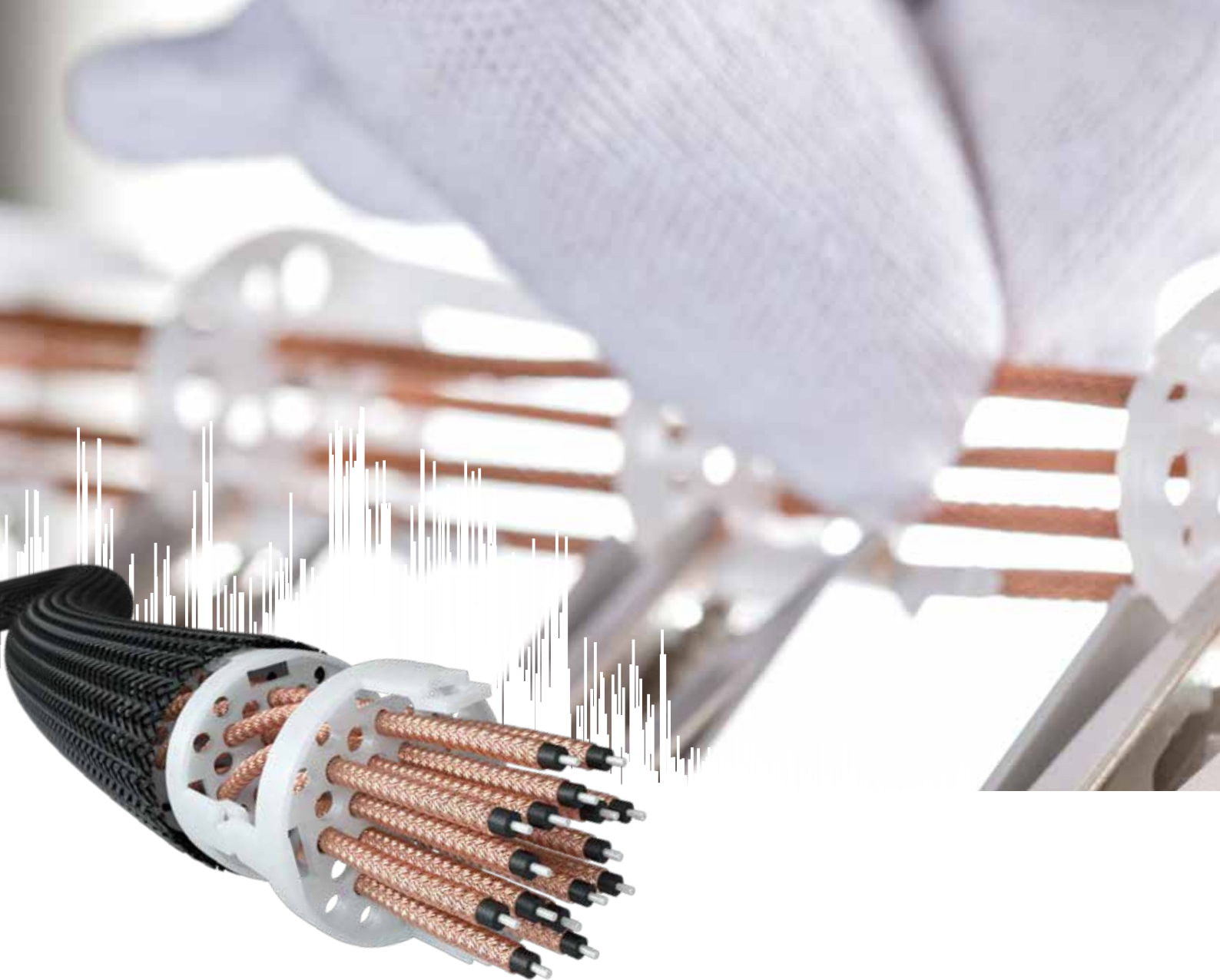
# REFERENZ SELECTION - AIR TECHNOLOGY

The AIR technology is a milestone in our more than 40-year company history and is causing a worldwide sensation in the hi-fi industry. The approach sounds relatively banal: Physical losses must be minimized in order to transmit the original music signal as unchanged and neutral as possible. And AIR technology comes closer than ever to lossless transmission. It leads to significantly better sound reproduction, which is not only subjectively audible, but also objectively measurable.

The insulation or dielectric of the AIR cables is almost perfect thanks to the air insulation and hardly influences the sound any more. The construction, dimensions and arrangement of the conductors are optimized and fully exploit what is physically feasible.

The air-helix construction is wholly unique. We have developed a special clip to ensure air insulation that is as close to perfection as possible. A large number of these clips form the supporting structure on the inside of the cable. This holds the signal conductor free in the air in a helix form and guides it through the cable at defined intervals.

The flexibility of this construction is attained with two bridges that hold the clips together evenly and at exact intervals. The Cross Link Super Speed waveguides are threaded and fitted with clips by hand with extreme care in our own manufacturing unit. Afterwards the air-helix created in this manner is given its PE network jacket – again by hand. Finally the rhodium-coated plugs are fitted and the cable function is tested
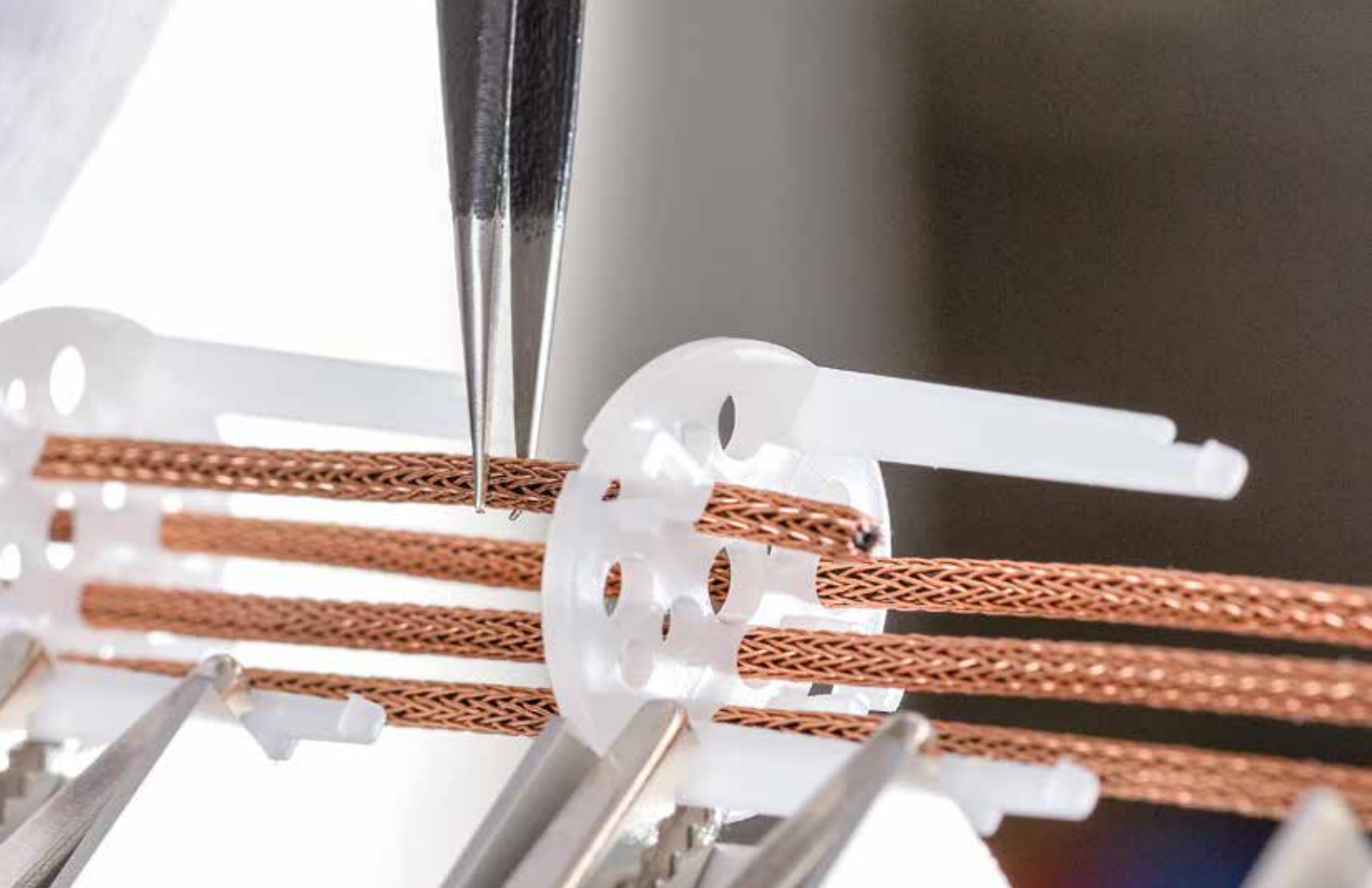
# „A STROKE OF GENIUS" | AUDIO 12-2018

„This cable has what it takes to lift the performance of my chain into the next class! [...] The music flowed effortlessly into my ear and from there coursed right into my stomach. My goodness - that was fun!"
Fidelity 38-2018 | LS-4004 AIR

„This cable carries a lot of consideration and manual work. The LS-4004 AIR is one of the finest cables we've ever heard. It is gifted with a phenomenal analysis." stereoplay 01-2018 | LS-4004 AIR

„It's difficult to describe – you have to experience it yourself. Or to put it in terms of money, a hi-fi combination worth €20,000 can be improved by 20% simply with the LS-2404 AIR. That amounts to an extraordinary value."
stereoplay 01-2017 | LS-2404 AIR

## LS-4004 AIR PURE SILVER

REFERENZ

| LENGTH | BFA & SPADE \| SW ANGLE ADJUSTABLE | BFA & SPADE \| SBW ANGLE ADJUSTABLE |
|---|---|---|
| | MOC KČ S DPH | MOC KČ S DPH |
| 1,0m Stereo | 327.811 | 342.833 |
| 1,5m Stereo | 440.479 | 455.501 |
| 2,0m Stereo | 553.147 | 568.169 |
| 2,5m Stereo | 665.815 | 680.837 |
| 3,0m Stereo* | 776.873 | 791.896 |
| 3,5m Stereo | 891.151 | 906.174 |
| 4,0m Stereo | 1.003.819 | 1.018.842 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
4.290 EUR

*2x3,0m # 007714038    *2x3,0m #0077140381

FIDELITY

„This is a cable with the license to thrill: The LS-4004 Air Pure Silver is as thick as your forearm and a real statement piece that's very hard to beat in terms of appereance, workmanship and sound quality. The serpent destined to entice high end users who enjoy lingering in the garden of good listening […] but rather one of the best speaker cables money can buy." Fidelity | 43

## LS-4004 AIR

REFERENZ

| LENGTH | BFA \| SW ANGLE ADJUSTABLE | BFA \| SBW ANGLE ADJUSTABLE | SPADE \| SW ANGLE ADJUSTABLE | SPADE \| SBW ANGLE ADJUSTABLE |
|---|---|---|---|---|
| | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH |
| 1,0m Stereo | 71.464 | 81.658 | 71.464 | 81.658 |
| 1,5m Stereo | 96.251 | 106.445 | 96.251 | 106.445 |
| 2,0m Stereo | 121.038 | 131.232 | 121.038 | 131.232 |
| 2,5m Stereo | 145.825 | 156.019 | 145.825 | 156.019 |
| 3,0m Stereo* | 160.954 | 170.612 | 160.954 | 170.612 |
| 3,5m Stereo | 195.399 | 205.592 | 195.399 | 205.592 |
| 4,0m Stereo | 220.186 | 230.379 | 220.186 | 230.379 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
924 EUR

*2x3,0m # 007714032    *2x3,0m #0077140321    *2x3,0m # 007714033    *2x3,0m #0077140331

stereoplay HIGHLIGHT 01/2018    GOLDENES OHR 2019 1.PLATZ

„This cable carries a lot of consideration and manual work. The LS-4004 AIR is one of the finest cables we've ever heard. It is gifted with a phenomenal analysis." stereoplay 01-2018

## LS-2404 AIR PURE SILVER

REFERENZ

| LENGTH | BFA & SPADE \| SW ANGLE ADJUSTABLE | BFA & SPADE \| SBW ANGLE ADJUSTABLE |
|---|---|---|
| | MOC KČ S DPH | MOC KČ S DPH |
| 1,0m Stereo | 185.527 | 199.905 |
| 1,5m Stereo | 254.630 | 269.009 |
| 2,0m Stereo | 323.733 | 338.112 |
| 2,5m Stereo | 392.836 | 407.215 |
| 3,0m Stereo* | 460.330 | 474.708 |
| 3,5m Stereo | 531.042 | 545.421 |
| 4,0m Stereo | 600.145 | 614.524 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
2.640 EUR

*2x3,0m #007712438    *2x3,0m #0077124381

## LS-2404 AIR

REFERENZ

| LENGTH | BFA \| SW \| MK II ANGLE ADJUSTABLE | BFA \| SW \| MK II ANGLE ADJUSTABLE | SPADE \| SW \| MK II ANGLE ADJUSTABLE | SPADE \| SBW \| MK II ANGLE ADJUSTABLE |
|---|---|---|---|---|
| | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH |
| 1,0m Stereo | 52.149 | 60.197 | 52.042 | 60.197 |
| 1,5m Stereo | 66.099 | 74.254 | 65.991 | 74.254 |
| 2,0m Stereo | 80.048 | 88.203 | 79.941 | 88.203 |
| 2,5m Stereo | 93.997 | 102.152 | 93.890 | 102.152 |
| 3,0m Stereo* | 101.294 | 109.020 | 101.294 | 109.020 |
| 3,5m Stereo | 122.003 | 130.051 | 121.896 | 130.051 |
| 4,0m Stereo | 135.953 | 144.108 | 135.846 | 144.108 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
531 EUR

*2x3,0m # 007712436    *2x3,0m # 0077124361    *2x3,0m #007712437    *2x3,0m #0077124371

## LS-2404 AIR

| BFA 45° \| SW | BFA 45° \| SBW | BFA \| SW | BFA \| SBW | LENGTH |
|---|---|---|---|---|
| MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | |
| 47.321 | 51.613 | 45.496 | 48.823 | 1,0m Stereo |
| 61.270 | 65.562 | 59.446 | 62.880 | 1,5m Stereo |
| 75.219 | 79.511 | 73.395 | 76.829 | 2,0m Stereo |
| 89.169 | 93.461 | 87.452 | 90.778 | 2,5m Stereo |
| 96.680 | 100.757 | 94.963 | 98.182 | 3,0m Stereo* |
| 117.175 | 121.467 | 115.351 | 118.677 | 3,5m Stereo |
| 131.124 | 135.416 | 129.300 | 132.734 | 4,0m Stereo |
| *2x3,0m #007712435 | *2x3,0m #0077124351 | *2x3,0m #007712432 | *2x3,0m #0077124321 | *standard length +/- 0,5m Stereo MOC Kč s DPH : 531 EUR |

## LS-2404 AIR

| SPADE \| SW | SPADE \| SBW | SCREW TYPE \| SW | SCREW TYPE \| SBW | LENGTH |
|---|---|---|---|---|
| MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | |
| 47.321 | 51.613 | 48.072 | 52.686 | 1,0m Stereo |
| 61.270 | 65.562 | 62.021 | 66.635 | 1,5m Stereo |
| 75.219 | 79.511 | 75.970 | 80.692 | 2,0m Stereo |
| 89.169 | 93.461 | 90.027 | 94.641 | 2,5m Stereo |
| 96.680 | 100.757 | 97.431 | 101.831 | 3,0m Stereo* |
| 117.175 | 121.467 | 117.926 | 122.540 | 3,5m Stereo |
| 131.124 | 135.416 | 131.875 | 136.489 | 4,0m Stereo |
| *2x3,0m #007712433 | *2x3,0m #0077124331 | *2x3,0m #007712434 | *2x3,0m #0077124341 | *standard length +/- 0,5m Stereo MOC Kč s DPH : 531 EUR |

## LS-2404 AIR

„It's difficult to describe – you have to experience it yourself. Or to put it in terms of money, a hi-fi combination worth €20,000 can be improved by 20% simply with the LS-2404 AIR. That amounts to an extraordinary value." stereoplay 01-2017

| EASY PLUG \| SW | EASY PLUG \| SBW | LENGTH |
|---|---|---|
| MOC KČ S DPH | MOC KČ S DPH | |
| 42.492 | 44.209 | 1,0m Stereo |
| 56.441 | 58.266 | 1,5m Stereo |
| 70.391 | 72.215 | 2,0m Stereo |
| 84.340 | 86.164 | 2,5m Stereo |
| 92.066 | 93.783 | 3,0m Stereo* |
| 112.346 | 114.063 | 3,5m Stereo |
| 126.296 | 128.120 | 4,0m Stereo |
| *2x3,0m #007712431 | *2x3,0m #0077124311 | *standard length +/- 0,5m Stereo MOC Kč s DPH : 531 EUR |

## LS-1204 AIR

„A stroke of genius that shows the competitors the limits | precious finish: outstanding" AUDIO 12-2018

| BFA \| SW | SPADE \| SW | LENGTH |
|---|---|---|
| MOC KČ S DPH | MOC KČ S DPH | |
| 22.856 | 24.680 | 1,0m Stereo |
| 30.367 | 32.191 | 1,5m Stereo |
| 37.985 | 39.702 | 2,0m Stereo |
| 45.496 | 47.321 | 2,5m Stereo |
| 48.930 | 50.647 | 3,0m Stereo* |
| 60.626 | 62.343 | 3,5m Stereo |
| 68.137 | 69.962 | 4,0m Stereo |
| *2x3,0m #007701332 | *2x3,0m #007701333 | *standard length +/- 0,5m Stereo MOC Kč s DPH : 289 EUR |

## LS-804 AIR

REFERENZ

| LENGTH | BFA \| SW MOC KČ S DPH | SPADE \| SW MOC KČ S DPH | EASY PLUG \| SW MOC KČ S DPH |
|---|---|---|---|
| 1,0m Stereo | 18.778 | 20.280 | 11.374 |
| 1,5m Stereo | 23.499 | 25.002 | 16.095 |
| 2,0m Stereo | 28.328 | 29.830 | 20.924 |
| 2,5m Stereo | 33.049 | 34.552 | 25.645 |
| 3,0m Stereo* | 36.161 | 37.663 | 28.757 |
| 3,5m Stereo | 42.599 | 44.102 | 35.195 |
| 4,0m Stereo | 47.321 | 48.823 | 39.917 |
| | *2x3,0m #007710832 | *2x3,0m #007710833 | *2x3,0m #007710831 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
182 EUR

**AUDIO**

"There's no getting away from it: €1000 is a lot of money for a loudspeaker cable. But in our listening room we tested much more expensive cables that couldn't do what the LS-804 manages. The concept is fantastic, the sound is finely balanced and exceeds our expectations in every respect. In all honesty a masterpiece." AUDIO 06-2019

## LS-2404

REFERENZ

| LENGTH | SPADE \| SW MOC KČ S DPH | SPADE \| SBW MOC KČ S DPH |
|---|---|---|
| 1,0m Stereo | 41.848 | 44.853 |
| 1,5m Stereo | 52.900 | 56.012 |
| 2,0m Stereo | 63.953 | 67.064 |
| 2,5m Stereo | 75.112 | 78.117 |
| 3,0m Stereo* | 80.558 | 83.374 |
| 3,5m Stereo | 97.216 | 100.328 |
| 4,0m Stereo | 108.269 | 111.380 |
| | *2x3,0m #007702433 | *2x3,0m #0077024331 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
439 EUR

## LS-1603 SILVER

REFERENZ

| LENGTH | BFA 45° \| SW MOC KČ S DPH | BFA 45° \| SBW MOC KČ S DPH | BFA \| SW MOC KČ S DPH | BFA \| SBW MOC KČ S DPH |
|---|---|---|---|---|
| 1,0m Stereo | 32.298 | 36.054 | 30.152 | 32.298 |
| 1,5m Stereo | 41.097 | 44.853 | 38.951 | 41.097 |
| 2,0m Stereo | 49.896 | 53.651 | 47.750 | 49.896 |
| 2,5m Stereo | 58.695 | 62.343 | 56.549 | 58.695 |
| 3,0m Stereo* | 62.772 | 66.206 | 60.733 | 62.772 |
| 3,5m Stereo | 76.292 | 79.941 | 74.146 | 76.292 |
| 4,0m Stereo | 85.091 | 88.740 | 82.945 | 85.091 |
| | *2x3,0m #007701735 | *2x3,0m #0077017351 | *2x3,0m #007701732 | *2x3,0m #0077017321 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
336 EUR

## LS-1603 SILVER

REFERENZ

| LENGTH | SPADE \| SW MOC KČ S DPH | SPADE \| SBW MOC KČ S DPH | SCREW TYPE \| SW MOC KČ S DPH | SCREW TYPE \| SBW MOC KČ S DPH |
|---|---|---|---|---|
| 1,0m Stereo | 31.547 | 34.015 | 32.298 | 36.054 |
| 1,5m Stereo | 40.346 | 42.814 | 41.097 | 44.853 |
| 2,0m Stereo | 49.145 | 51.613 | 49.896 | 53.651 |
| 2,5m Stereo | 57.836 | 60.412 | 58.695 | 62.343 |
| 3,0m Stereo* | 61.914 | 64.274 | 62.772 | 66.206 |
| 3,5m Stereo | 75.434 | 77.902 | 76.292 | 79.941 |
| 4,0m Stereo | 84.233 | 86.701 | 85.091 | 88.740 |
| | *2x3,0m #007701733 | *2x3,0m #0077017331 | *2x3,0m #007701734 | *2x3,0m #0077017341 |

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
336 EUR

## LS-1603 SILVER

| EASY PLUG | SW | EASY PLUG | SBW | LENGTH |
|---|---|---|
| MOC KČ S DPH | MOC KČ S DPH | |
| 28.650 | 29.616 | 1,0m Stereo |
| 37.449 | 38.414 | 1,5m Stereo |
| 46.248 | 47.213 | 2,0m Stereo |
| 55.046 | 56.012 | 2,5m Stereo |
| 59.231 | 60.197 | 3,0m Stereo* |
| 72.644 | 73.610 | 3,5m Stereo |
| 81.443 | 82.409 | 4,0m Stereo |

*2x3,0m #007701731    *2x3,0m #0077017311

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
336 EUR

## LS-1603

| BFA 45° | SW | BFA 45° | SBW | BFA | SW | BFA | SBW | LENGTH |
|---|---|---|---|---|
| MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | |
| 25.753 | 28.650 | 24.465 | 25.645 | 1,0m Stereo |
| 32.513 | 35.410 | 31.118 | 32.405 | 1,5m Stereo |
| 39.166 | 42.063 | 37.878 | 39.058 | 2,0m Stereo |
| 45.926 | 48.716 | 44.531 | 45.711 | 2,5m Stereo |
| 48.488 | 51.325 | 47.208 | 48.447 | 3,0m Stereo* |
| 59.231 | 62.128 | 57.944 | 59.124 | 3,5m Stereo |
| 65.991 | 68.889 | 64.596 | 65.884 | 4,0m Stereo |

*2x3,0m #007701635   *2x3,0m #0077016351   *2x3,0m #007701632   *2x3,0m #0077016321

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
264 EUR

## LS-1603

| SPADE | SW | SPADE | SBW | LENGTH |
|---|---|---|
| MOC KČ S | MOC KČ S DPH | |
| 25.109 | 26.933 | 1,0m Stereo |
| 31.869 | 33.586 | 1,5m Stereo |
| 38.522 | 40.346 | 2,0m Stereo |
| 45.282 | 46.999 | 2,5m Stereo |
| 47.884 | 49.687 | 3,0m Stereo* |
| 58.587 | 60.412 | 3,5m Stereo |
| 65.348 | 67.064 | 4,0m Stereo |

*2x3,0m #007701633    *2x3,0m #0077016331

*standard length
+/- 0,5m Stereo
MOC Kč s DPH :
264 EUR

## NF-2404 AIR

⭐⭐⭐⭐⭐⭐
REFERENZ

| LENGTH | RCA MOC KČ S DPH | XLR MOC KČ S DPH |
|---|---|---|
| 0,75m Stereo* | 39.096 | 42.701 |
| 1,00m Stereo* | 43.715 | 47.433 |
| 1,25m Stereo | 57.192 | 60.948 |
| 1,50m Stereo* | 61.967 | 65.573 |
| 1,75m Stereo | 76.292 | 80.155 |
| 2,00m Stereo | 85.842 | 89.705 |
| 2,25m Stereo | 95.500 | 99.255 |

*standard length
+/- 0,25m Stereo
MOC Kč s DPH :
304 EUR

*0,75m #007187007
*1,00m #007187010
*1,50m #007187015

*0,75m #0071870073
*1,00m #0071870103
*1,50m #0071870153

„The NF-2404 Air RCA cable has magical cubic metres more than a competitor model. A clear vote for the in-akustik alternative." stereoplay 01-2017

"The authentically innovative structure of in-akustiks new interconnect Referenz NF-2404 has propelled it right to the top of the class. Listening to this air cable will take your breath away!" stereo 09-2015

## NF-1204 AIR

⭐⭐⭐⭐⭐⭐
REFERENZ

| LENGTH | RCA MOC KČ S DPH | XLR MOC KČ S DPH |
|---|---|---|
| 0,75m Stereo* | 17.276 | 25.860 |
| 1,00m Stereo* | 20.173 | 28.757 |
| 1,25m Stereo | 25.753 | 33.264 |
| 1,50m Stereo* | 25.860 | 34.552 |
| 1,75m Stereo | 31.762 | 39.058 |
| 2,00m Stereo | 34.766 | 41.955 |
| 2,25m Stereo | 37.771 | 44.853 |

*standard length
+/- 0,25m Stereo
MOC Kč s DPH :
116 EUR

*0,75m #007185107
*1,00m #007185110
*1,50m #007185115

*0,75m #0071851073
*1,00m #0071851103
*1,50m #0071851153

## NF-1603

⭐⭐⭐⭐⭐⭐
REFERENZ

| LENGTH | RCA MOC KČ S DPH | XLR MOC KČ S DPH |
|---|---|---|
| 0,75m Stereo* | 16.664 | 18.647 |
| 1,00m Stereo* | 18.782 | 20.753 |
| 1,25m Stereo | 24.358 | 26.397 |
| 1,50m Stereo* | 25.148 | 27.120 |
| 1,75m Stereo | 30.259 | 32.298 |
| 2,00m Stereo | 33.264 | 35.303 |
| 2,25m Stereo | 36.268 | 38.307 |

*standard length
+/- 0,25m Stereo
MOC Kč s DPH :
117 EUR

*0,75m #007186007
*1,00m #007186010
*1,50m #007186015

*0,75m #0071860073
*1,00m #0071860103
*1,50m #0071860153

## DIGITAL 2404 AIR

| RCA | XLR | LENGTH |
|-----|-----|--------|
| MOC KČ S DPH | MOC KČ S DPH | |
| 19.315 | 21.031 | 0,75m Mono |
| 21.675 | 23.285 | 1,00m Mono* |
| 29.294 | 31.011 | 1,25m Mono |
| 30.796 | 32.727 | 1,50m Mono* |
| 39.166 | 40.882 | 1,75m Mono |
| 40.561 | 42.170 | 2,00m Mono* |
| 49.145 | 50.862 | 2,25m Mono |

*1,00m #007187110  
*1,50m #007187115  
*2,00m #007187120  

*1,00m #0071871103  
*1,50m #0071871153  
*2,00m #0071871203  

*standard length  
+/- 0,25m Mono  
MOC Kč s DPH :  
182 EUR  

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## REFERENZ SELECTION PHONO CABLE

### PHONO 2404 AIR

| RCA -> RCA | RCA -> SME 90° | RCA -> SME | XLR -> SME 90° | LENGTH |
|------------|----------------|------------|----------------|--------|
| MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | MOC KČ S DPH | |
| 22.641 | 24.358 | 24.358 | 25.967 | 0,75m Stereo |
| 24.358 | 25.967 | 25.967 | 27.577 | 1,00m Stereo* |
| 32.298 | 34.015 | 34.015 | 35.732 | 1,25m Stereo |
| 33.586 | 35.410 | 35.410 | 36.805 | 1,50m Stereo* |
| 41.955 | 43.672 | 43.672 | 45.389 | 1,75m Stereo |
| 43.243 | 44.638 | 44.638 | 46.569 | 2,00m Stereo* |
| 51.720 | 53.330 | 53.330 | 55.046 | 2,25m Stereo |

*1,00m #0071872010  
*1,50m #0071872015  
*2,00m #0071872020  

*1,00m #0071872110  
*1,50m #0071872115  
*2,00m #0071872120  

*1,00m #0071872210  
*1,50m #0071872215  
*2,00m #0071872220  

*1,00m #0071872310  
*1,50m #0071872315  
*2,00m #0071872320  

*standard length  
+/- 0,25m Stereo  
MOC Kč s DPH :  
178 EUR  

**stereoplay HIGHLIGHT 09/2016**

### PHONO-2404 AIR

| XLR -> SME | LENGTH |
|------------|--------|
| MOC KČ S DPH | |
| 25.967 | 0,75m Stereo |
| 27.577 | 1,00m Stereo* |
| 35.732 | 1,25m Stereo |
| 36.805 | 1,50m Stereo* |
| 45.389 | 1,75m Stereo |
| 46.569 | 2,00m Stereo* |
| 55.046 | 2,25m Stereo |

*1,00m #0071872410  
*1,50m #0071872415  
*2,00m #0071872420  

*standard length  
+/- 0,25m Stereo  
MOC Kč s DPH :  
178 EUR

## AC-2404 AIR HIGH QUALITY

REFERENZ

| LENGTH | SCHUKO -> C19 MOC KČ S DPH | SCHUKO -> C15 MOC KČ S DPH |
|---|---|---|
| 1,0m Stereo* | 41.634 | 41.634 |
| 1,5m Stereo* | 47.643 | 47.643 |
| 2,0m Stereo* | 53.544 | 53.544 |
| 3,0m Stereo* | 65.455 | 65.455 |
| 3,5m Stereo | 73.073 | 73.073 |
| 4,0m Stereo | 78.975 | 78.975 |

*standard length
+/- 0,5m
MOC Kč s DPH :
220 EUR

*1,0m #007626310
*1,5m #007626315
*2,0m #007626320
*3,0m #007626330

*1,0m #007626210
*1,5m #007626215
*2,0m #007626220
*3,0m #007626230

HIGH END Version C19

HIGH END Version C15 (C13)

HIGH END Version SCHUKO

## AC-2404 AIR

REFERENZ

| LENGTH | SCHUKO -> C19 MOC KČ S DPH | SCHUKO -> C13 MOC KČ S DPH |
|---|---|---|
| 1,0m Stereo* | 29.723 | 29.723 |
| 1,5m Stereo* | 35.732 | 35.732 |
| 2,0m Stereo* | 41.634 | 41.634 |
| 3,0m Stereo* | 53.544 | 53.544 |
| 3,5m Stereo | 61.163 | 61.163 |
| 4,0m Stereo | 67.064 | 67.064 |

*standard length
+/- 0,5m
MOC Kč s DPH :
220 EUR

*1,0m #007626110
*1,5m #007626115
*2,0m #007626120
*3,0m #007626130

*1,0m #007626010
*1,5m #007626015
*2,0m #007626020
*3,0m #007626030

Basic Version C19

Basic Version C15

Basic Version SCHUKO

# HANDMADE

We have long set the bar very high in regard to quality, because cables and connections are extremely sensitive. Physical phenomena that arise during the transmission of signals can only be controlled with technical finesse and the best materials.

For this reason all cables are manufactured in a German cable mill and finished by us in Ballrechten-Dottingen in elaborate manual work. Some production steps are carried out in close cooperation with the Caritas workshops in our neighboring town Heitersheim.



For our Referenz Selection cables, we also offer an after sales service. For technical questions regarding the product or the right cable connection, please contact our support team directly. You can contact our experts Monday to Friday from 9–12 a.m. and 13–17 p.m. on the telephone number +49 (0) 7634 5610-70. In addition, we grant to all Referenz Selection cables extended warranty to 5 years. Please follow the instructions on the warranty card supplied with the product.

# STOIC WALL MOUNTS & BASES (FREE-STANDING)

Vinyl on the turntable is a sensitive passion, nothing disturbs the enthusiasm for music more than an impaired sound. Every vibration, howeverdelicate is annoying, unless the fundament is right. HighStandArt delivers it: with the STOIC-Wallmount and the STOIC-Base.

Every STOIC combines all the features it needs for a perfect music reproduction. It decouples Hi-Fi devices completely and securely from vibrating floors, furniture or HiFi-racks andthereby from annoying vibrations and ressonances. For all HiFi-components. Be it analogue or digital.

The metal frame filled with sand, kills vibrations by its enormous mass, as well as the use of low-resonance materials such as natural slate or plywood.

A hard, unsprungcoupling between the frame and the support ensures that no swinging is produced.

And last but not least, STOIC showcases valuable devices in an equally valuable way: high-quality workmanship ofclassical, timeless beauty. Handcrafted in Germany.

In short: Hi-Fi components are just as good as their setup. Each background affects the sound staging. And just as music needs the silence as the basis, good sound needs a stoic calm.Ideal sound needs a STOIC.

„The wall mount Stoic is not cheap, but worth the price: despite the slim profile, it is the most stable wall mount known to us. It provides for record players in almost any living situation for a significantly increased playback quality." LP-Magazin 11-2018

VOLUME

stoic

## FRAME | WALL MOUNT

| ITEM NO | EAN | VERSION | | MOC KČ S DPH |
|---|---|---|---|---|
| 00269001 | 4001985516469 | Wall Mount black | 40x55 | 39.809 |
| 00269011 | 4001985517862 | Wall Mount white | 40x55 | 39.809 |
| 00269003 | 4001985516483 | Wall Mount steel | 40x55 | 60.412 |
| 00269002 | 4001985516476 | Wall Mount black | 50x55 | 43.565 |
| 00269012 | 4001985057306 | Wall Mount white | 50x55 | 43.565 |
| 00269004 | 4001985516490 | Wall Mount steel | 50x55 | 64.060 |

## FRAME | ABSORBER BASE

| ITEM NO | EAN | VERSION | | MOC KČ S DPH |
|---|---|---|---|---|
| 00269013 | 4001985517879 | Absorber Base black | 40x55 | 35.303 |
| 00269014 | 4001985517886 | Absorber Base white | 40x55 | 35.303 |
| 00269015 | 4001985517893 | Absorber Base steel | 40x55 | 48.072 |
| 00269016 | 4001985517909 | Absorber Base black | 50x55 | 39.058 |
| 00269017 | 4001985517916 | Absorber Base white | 50x55 | 39.058 |
| 00269018 | 4001985517923 | Absorber Base steel | 50x55 | 55.583 |
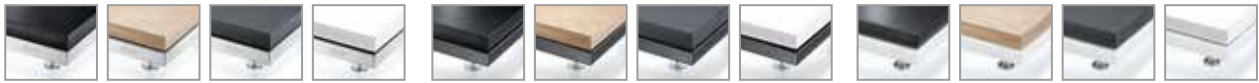
## PLATE 40X55

| ITEM NO | EAN | VERSION | | MOC KČ S DPH |
|---|---|---|---|---|
| 00269021 | 4001985517954 | Multiplex clear | 40x55 | 18.027 |
| 00269022 | 4001985517961 | Multiplex black | 40x55 | 23.285 |
| 00269023 | 4001985517978 | Multiplex white | 40x55 | 23.285 |
| 00269024 | 4001985517985 | Slate | 40x55 | 63.094 |
| 00269025 | 4001985517992 | Sandwich clear | 40x55 | 27.040 |
| 00269026 | 4001985518425 | Sandwich black | 40x55 | 32.298 |
| 00269027 | 4001985518432 | Sandwich white | 40x55 | 32.298 |

## PLATE 50X55

| ITEM NO | EAN | VERSION | | MOC KČ S DPH |
|---|---|---|---|---|
| 00269028 | 4001985518449 | Multiplex clear | 50x55 | 21.031 |
| 00269029 | 4001985518456 | Multiplex black | 50x55 | 26.289 |
| 00269030 | 4001985518463 | Multiplex white | 50x55 | 26.289 |
| 00269031 | 4001985518470 | Slate | 50x55 | 66.850 |
| 00269032 | 4001985518487 | Sandwich clear | 50x55 | 30.045 |
| 00269033 | 4001985518494 | Sandwich black | 50x55 | 35.303 |
| 00269034 | 4001985518500 | Sandwich white | 50x55 | 35.303 |

## PLATE 40X55 WITH CABLE OUTLET

| ITEM NO | EAN | VERSION | | MOC KČ S DPH |
|---|---|---|---|---|
| 00269005 | 4001985516506 | Multiplex clear | 40x55 | 16.632 |
| 00269006 | 4001985516513 | Multiplex black | 40x55 | 24.358 |
| 00269019 | 4001985517930 | Multiplex white | 40x55 | 24.358 |
| 00269007 | 4001985516520 | Slate | 40x55 | 60.197 |

## PLATE 50X55 WITH CABLE OUTLET

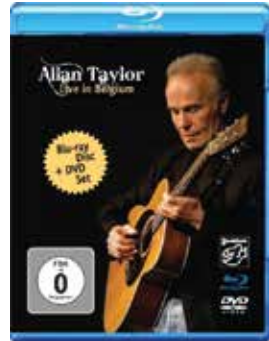| ITEM NO | EAN | VERSION | | MOC KČ S DPH |
|---|---|---|---|---|
| 00269008 | 4001985516537 | Multiplex clear | 50x55 | 510,00 |
| 00269009 | 4001985516544 | Multiplex black | 50x55 | 680,00 |
| 00269020 | 4001985517947 | Multiplex white | 50x55 | 680,00 |
| 00269010 | 4001985516551 | Slate | 50x55 | 1.450,00 |

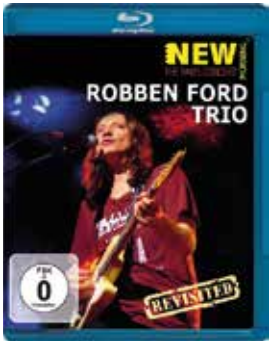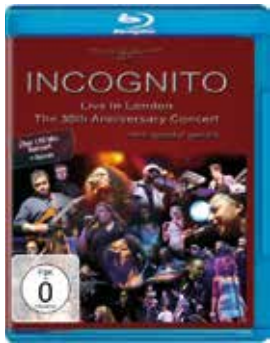## SCOPE OF DELIVERY - ACCESSORIES

## COMPARISON OF SIZES
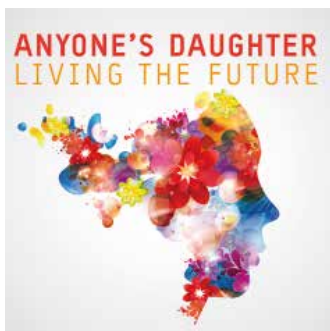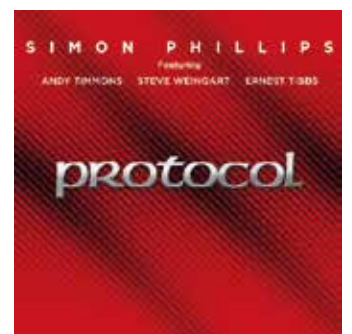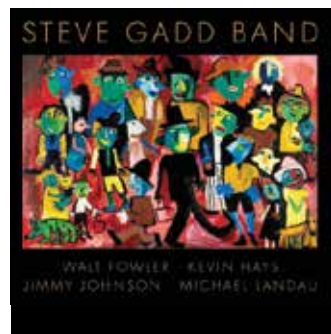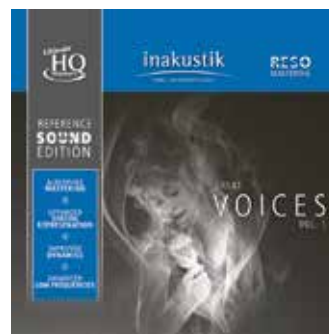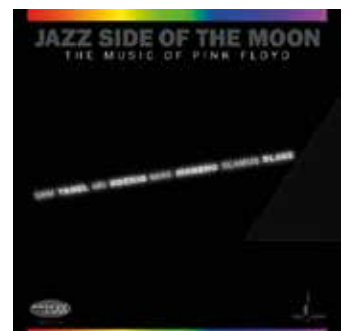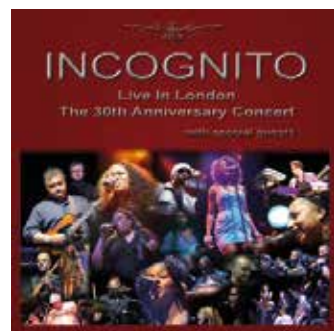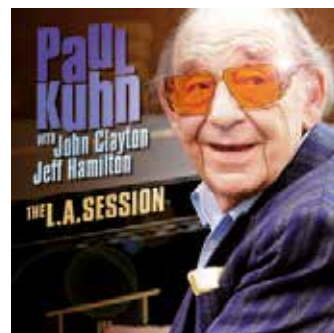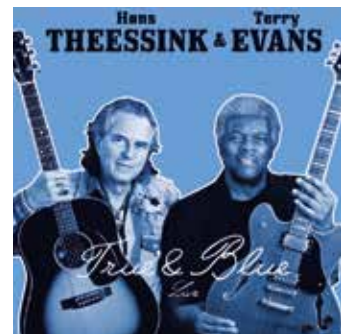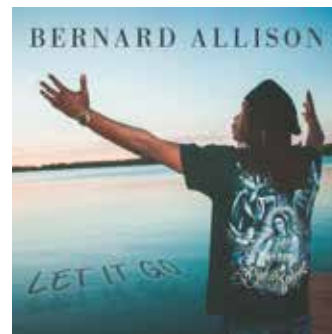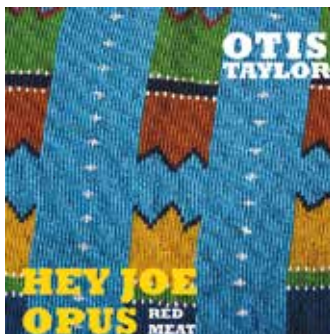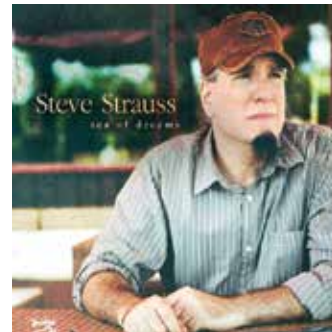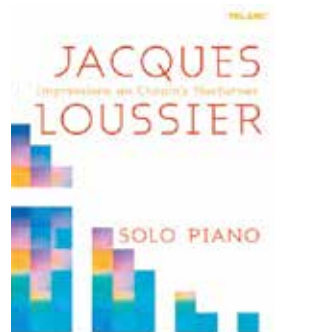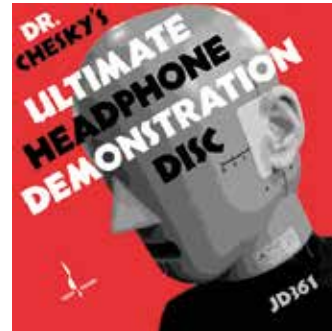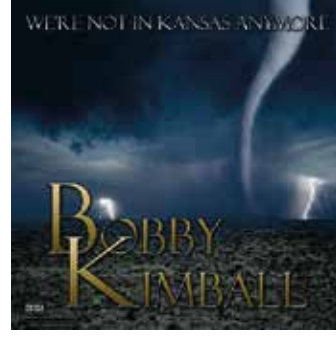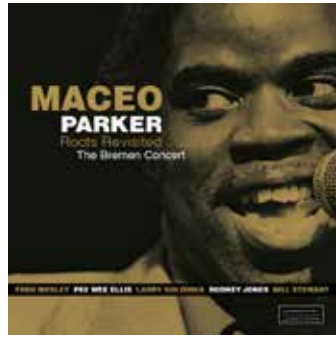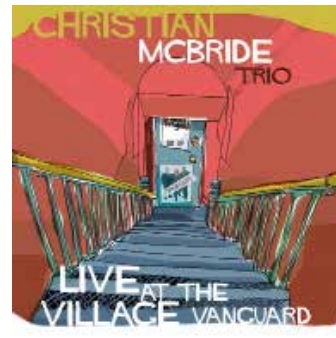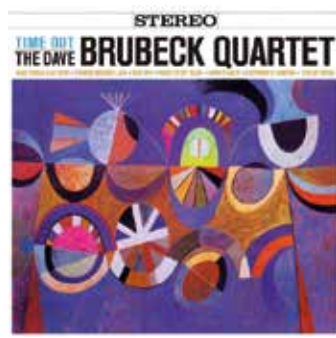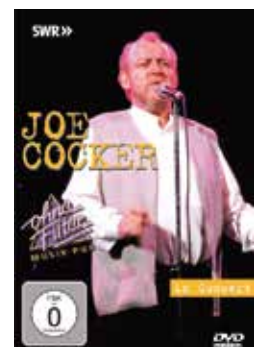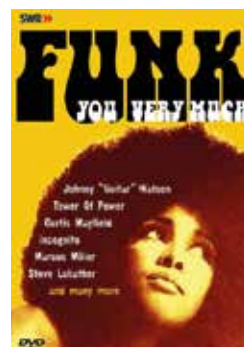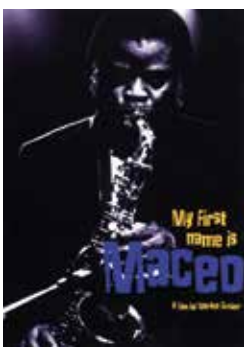
in-akustik headquarters in Ballrechten-Dottingen

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