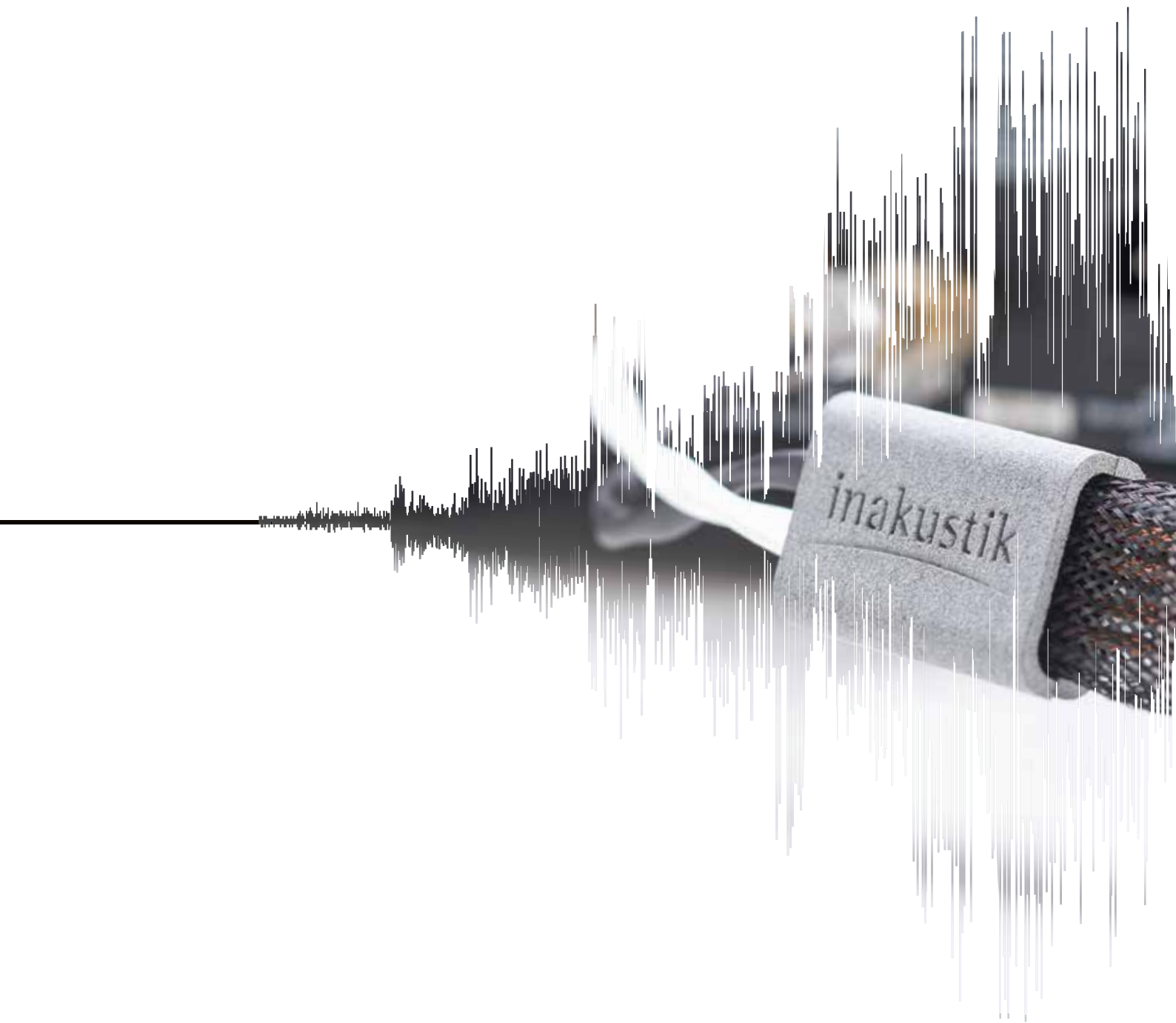


# PRODUCT CATALOG

SRP 04-2023



## inakustik

KABEL | LAUTSPRECHER | MUSIK

# CURRENT HIGHLIGHTS

## OUR FOCUS PRODUCTS



### 10K HDMI UP TO 100M

HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 48 Gbps on a transmission path of up to 100m. It therefore supports high-resolution 10K formats with 120 Hz as well as HDR.

### AIR CABLE

„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. Moreover it features a lush bass and a great panorama.” stereoplay 01-2018 | LS-4004

### MICRO AIR CABLE

The cables in the Reference AIR series have already caused a sensation in the world of high-end connections: “It is the best cable ever placed between amp and speakers.” AUDIO 02-2020 | LS-2404 AIR PURE SILVER. We have developed the Reference MICRO AIR series based on the same approach to physics. As the name suggests, insulating air also plays a central role in the new Reference MICRO AIR series due to its excellent dielectric properties.

### POWER STATION

„In fact, the Power Station does its job very well, even in our Eifeldorf with an almost perfect power supply it provides even more thrust, a stronger background and an increase in fine details. It’s like someone once cleaned the window to the music. Tone colors benefit significantly. In the city, the effect is even more drastic, so that one no longer wants to do without the services of the reference AC-4500.” Stereo 12-2022



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# PHYSICS NOT VOODOO

Losses occur at every connection. The challenge is to minimise these losses with appropriate cables. The best cable is the one that least affects the reproduction quality of the Hi-Fi or video chain and transmits the original signal with the minimum loss. And we have been fighting for this for over four decades. With products we have developed ourselves and our own cable manufacturing unit in which most cables from our Reference and Excellence quality levels are manufactured. Perfect performance instead of unnecessary losses. Physics instead of voodoo – that is our credo. For the highest quality video and audio enjoyment.



in-akustik is part of the family-run Braun Group, which, includes the cable specialist Braunkabel, the model railway manufacturer BRAWA and eagle cable.





# QUALITY MANAGEMENT

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



E.g. 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.

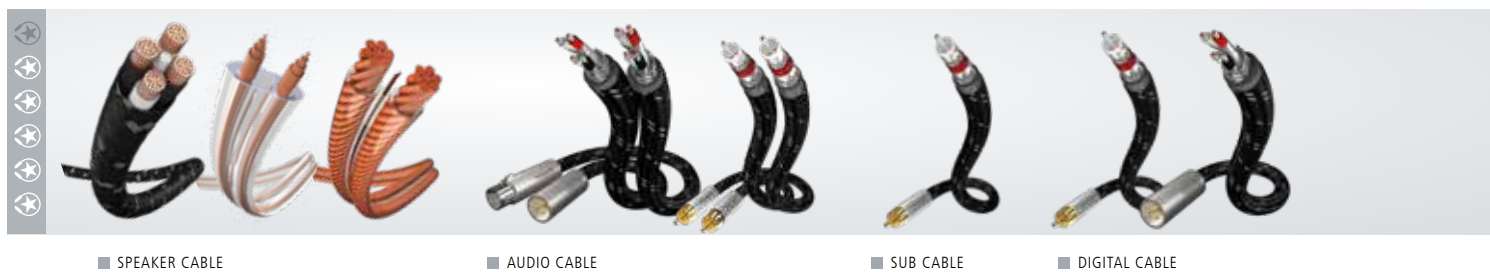


# QUALITY LEVELS

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

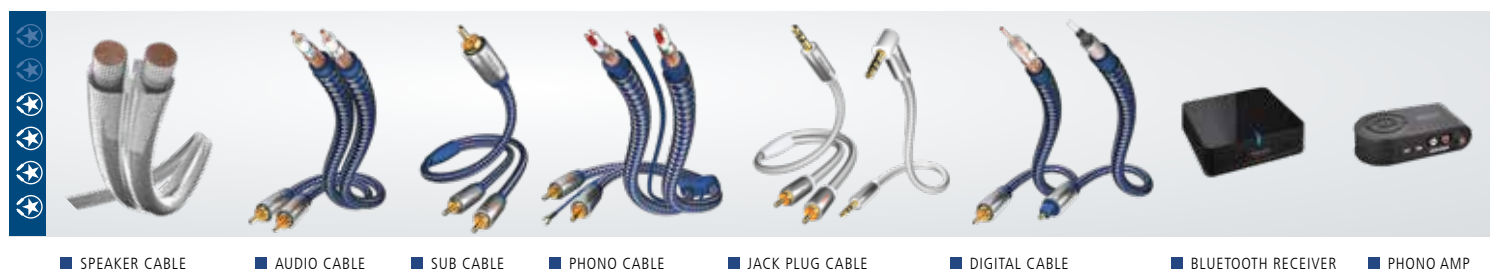


EXZELLEENZ – FOR THE LOVERS OF PERFECT PICTURE AND SOUND EXPERIENCES.

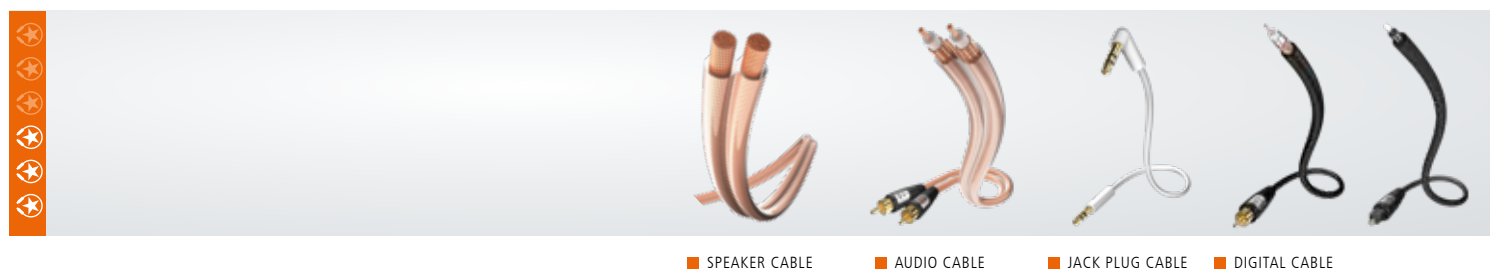


AUDIO

PREMIUM – PICTURE AND SOUND FOR ADVANCED USERS.



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





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



■ CAT

■ USB

■ HIGH TECH ABSORBER

■ POWER SUPPLY

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



■ HDMI

■ ANTENNA CABLE

■ CAT CABLE

■ USB CABLE

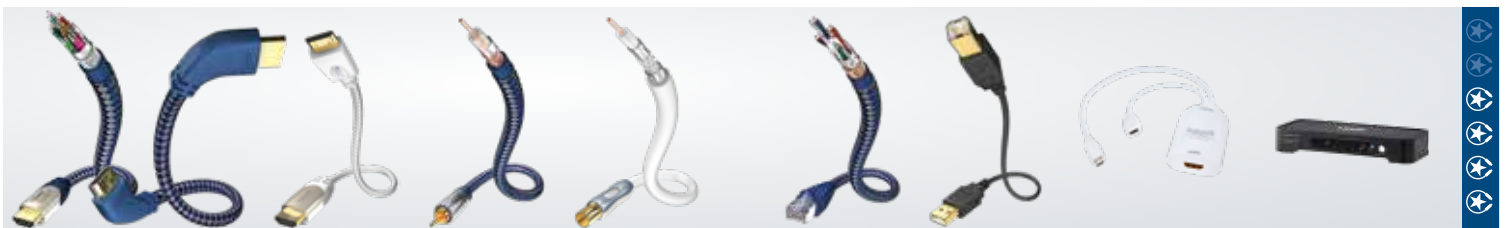
■ ABSORBER

■ POWER BARS

■ HDMI WIRELESS



PREMIUM – PICTURE AND SOUND FOR ADVANCED USERS.



■ HDMI

■ HDMI MINI | MICRO

■ VIDEO CABLE

■ ANTENNA CABLE

■ 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

akustik

REFERENZ  
S-4004 AIR

SPEAKER

SE.-NO.:SW 00225







## AIR TECHNOLOGY

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.



The conductors themselves of course also play a major role. The LS-4004 AIR and LS-2404 AIR are made of 24 highly pure copper wires braided on a PE core. An exceedingly thin coating layer on the wires prevents eddy currents inside this Cross Link Super-Speed Waveguide – the rigorous further development of the super-speed waveguide. This conductor is also used in the NF-2404, but it is considerably more effective in the LS-2404 AIR. The reason for this is that by far the largest currents in the entire audio chain flow through the loudspeaker cables. Part of the correspondingly strong magnetic fields are already compensated by the eight wires on their own. This is ensured by the braided and therefore opposed stranding of the individual wires. Their wafer-thin lacquer coating insulates the wires from each other. The structure ensures greater stability and “peace” in the conductor.





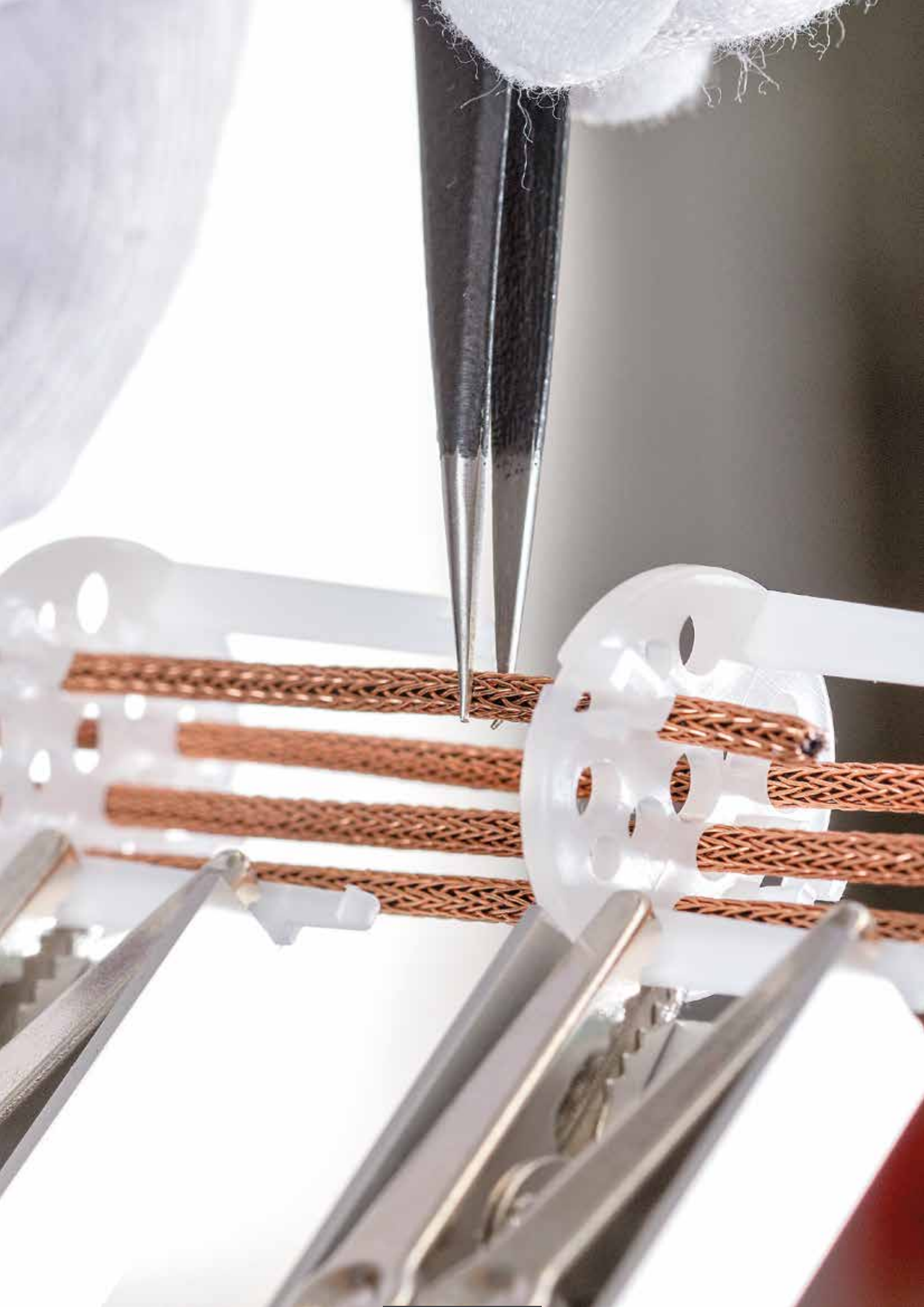
# H A N D M A D E

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.







## THE PLUGS

We have opted for tellurium copper as the plug base material rather than brass. This is because tellurium copper offers twice the conductivity. Each plug comprises a basic terminal with a spade or BFA banana adapter laterally threaded to it. This connector design provides maximum flexibility with regard to adjusting the angle between the cable and the connector and also mitigates the effects of mechanical forces acting on both the cable and the connector including their contact interfaces. The connector surfaces are rhodium-coated because this extremely robust material ensures optimum contact even after many mating cycles.





# LS - 4004 AIR

With the Referenz LS-4004 speaker cable, we continue the incredible story of their Air Helix technology: To achieve perfect air insulation, the new cable uses no less than 16 Cross Link Super Speed waveguides (rather than eight as with the Referenz Air Helix LS 2404). Obviously, the individual conductors themselves play a key role, too. With the LS-4004, too, these are made of 24 high-purity copper wires, each with a razor-thin lacquer coating for extra insulation and braided around a PE core. This design considerably increases stability inside the waveguide by effectively preventing the formation of eddy currents. (These are caused by the very high currents transmitted on the speaker cables - actually the highest ones within the entire audio path.) The LS-4004 AIR is a perfect example of a low-inductance speaker cable: The double-layer multicore design leads to a neutralization of overlapping magnetic fields around the individual conductors. This considerably reduces cable inductance, ensuring that all frequencies are transmitted freely and without any latency. Plus a full range of connector options offers maximum flexibility.

Between the aluminum splitter and the connectors of the LS-4004 AIR, we have implemented ultra flexible parts molded from a special elastomer. These parts are fixed inside the splitter using a specifically designed plastic plug, thus ensuring maximum cable flexibility even in the connector region. Those molded parts extend to the connector front and enclose the inner connector components, thus emphasizing the plain yet charming appearance of the LS-4004 AIR. The aluminum splitters are screwed tightly with the first clip in the cable. In summary, this creates a visually appealing and mechanically reliable design - consistent from the connectors on the amplifier side to their counterparts on the speaker side.

- AIR HELIX DESIGN
- AIR DIELECTRIC
- DOUBLE LAYER MULTICORE
- 16 X CROSS LINK SUPER SPEED WAVE GUIDE
- LACQUERED WIRES
- PLUGS MADE OF TELLURIUM COPPER; RHODIUM-COATED
- ANGLE OF PLUGS ADJUSTABLE
- PRESSURE-GROUTED PLUGS
- PE-NETWORK JACKET
- DIAMETER: ABOUT 44MM



The Sound Advocate 10-2019 (Canada): „Although admittedly, I have not assessed the top of the line cables by Siltech, Transparent Audio or Nordost, at the moment, the LS-4004 Air Speaker Cables, though costly, are less expensive than the above products, and most importantly, are of reference quality as well as demonstrating the current ‘state of the art’ in their overall build, musicality and performance attributes. These cables are just about flawless in the way they transform music from any set of reference electronics and loudspeakers they may be used with.“



LS-4004 AIR  
PURE SILVER

★★★★★  
REFERENZ



LS-4004 AIR

★★★★★  
REFERENZ



ITEM NO		LENGTH	SRP
007714038	BFA & SPADE   SW	2x3,0m	35.499,00
0077140381	BFA & SPADE   SBW	2x3,0m	35.999,00

ITEM NO		LENGTH	SRP
007714032	BFA   SW	2x3,0m	7.749,00
0077140321	BFA   SBW	2x3,0m	8.149,00
007714033	SPADE   SW	2x3,0m	7.749,00
0077140331	SPADE   SBW	2x3,0m	8.149,00

LS-2404 AIR  
PURE SILVER

★★★★★  
REFERENZ



LS-2404 AIR

★★★★★  
REFERENZ



ITEM NO		LENGTH	SRP
007712438	BFA & SPADE   SW	2x3,0m	20.999,00
0077124381	BFA & SPADE   SBW	2x3,0m	21.499,00

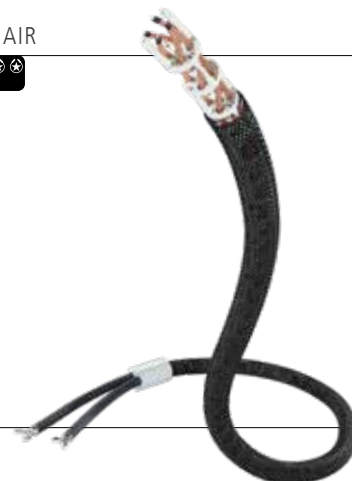
ITEM NO		LENGTH	SRP
007712436	BFA   SW   MK II	2x3,0m	4.849,00
0077124361	BFA   SBW   MK II	2x3,0m	5.249,00
007712437	SPADE   SW   MK II	2x3,0m	4.849,00
0077124371	SPADE   SBW   MK II	2x3,0m	5.249,00
007712435	BFA 45°   SW	2x3,0m	4.649,00
0077124351	BFA 45°   SBW	2x3,0m	4.849,00
007712432	BFA   SW	2x3,0m	4.549,00
0077124321	BFA   SBW	2x3,0m	4.699,00
007712433	SPADE   SW	2x3,0m	4.649,00
0077124331	SPADE   SBW	2x3,0m	4.849,00
007712434	SCREW TYPE   SW	2x3,0m	4.699,00
0077124341	SCREW TYPE   SBW	2x3,0m	4.899,00
007712431	EASY PLUG   SW	2x3,0m	4.399,00
0077124311	EASY PLUG   SBW	2x3,0m	4.499,00



## LS-1204 AIR PURE SILVER



## LS-1204 AIR



Klangtipp

HiFi  
Test

ITEM NO		LENGTH	SRP
0077013382	BFA   SW	2x3,0m	12.499,00
0077013383	SPADE   SW	2x3,0m	12.499,00

ITEM NO		LENGTH	SRP
007701332	BFA   SW	2x3,0m	2.349,00
007701333	SPADE   SW	2x3,0m	2.449,00

## LS-804 AIR



## CUSTOM MADE



We are happy to manufacture special lengths and special configurations on request.

For more information on AIR technology, visit our website:

[WWW.IN-AKUSTIK.DE](http://WWW.IN-AKUSTIK.DE)

ITEM NO		LENGTH	SRP
007710832	BFA   SW	2x3,0m	1.649,00
007710833	SPADE   SW	2x3,0m	1.699,00
007710831	EASY PLUG   SW	2x3,0m	1.299,00





## REFERENZ AIR CABLES

### NF-2404 AIR PURE SILVER



### NF-2404 AIR



ITEM NO		LENGTH	SRP
007189010	RCA	1,0m	3.365,00
007189015	RCA	1,5m	4.486,00
007189020	RCA	2,0m	5.608,00
0071890103	XLR	1,0m	4.318,00
0071890153	XLR	1,5m	5.832,00
0071890203	XLR	2,0m	7.346,00

ITEM NO		LENGTH	SRP
007187007	RCA	0,75m	1.465,00
007187010	RCA	1,0m	1.634,00
007187015	RCA	1,5m	2.314,00
0071870073	XLR	0,75m	1.600,00
0071870103	XLR	1,0m	1.771,00
0071870153	XLR	1,5m	2.451,00



### NF-1204 AIR



ITEM NO		LENGTH	SRP
007185107	RCA	0,75m	778,00
007185110	RCA	1,0m	908,00
007185115	RCA	1,5m	1.167,00
0071851073	XLR	0,75m	1.111,00
0071851103	XLR	1,0m	1.234,00
0071851153	XLR	1,5m	1.482,00



## DIGITAL 2404 AIR PURE SILVER



## DIGITAL 2404 AIR



ITEM NO		LENGTH	SRP
007189110	RCA - 75 Ohm	1,0m	2.524,00
007189115	RCA - 75 Ohm	1,5m	3.337,00
007189120	RCA - 75 Ohm	2,0m	4.150,00
0071891103	XLR - 110 Ohm (AES-EBU)	1,0m	2.916,00
0071891153	XLR - 110 Ohm (AES-EBU)	1,5m	3.814,00
0071891203	XLR - 110 Ohm (AES-EBU)	2,0m	4.711,00

ITEM NO		LENGTH	SRP
007187110	RCA - 75 Ohm	1,0m	947,00
007187115	RCA - 75 Ohm	1,5m	1.349,00
007187120	RCA - 75 Ohm	2,0m	1.763,00
0071871103	XLR - 110 Ohm (AES-EBU)	1,0m	1.012,00
0071871153	XLR - 110 Ohm (AES-EBU)	1,5m	1.427,00
0071871203	XLR - 110 Ohm (AES-EBU)	2,0m	1.841,00

## PHONO 2404 AIR



ITEM NO		LENGTH	SRP
0071872010	RCA -> RCA	1,0m	1.064,00
0071872015	RCA -> RCA	1,5m	1.466,00
0071872020	RCA -> RCA	2,0m	1.881,00
0071872110	SME -> 90° RCA	1,0m	1.129,00
0071872115	SME -> 90° RCA	1,5m	1.543,00
0071872120	SME -> 90° RCA	2,0m	1.944,00
0071872210	SME -> RCA	1,0m	1.129,00
0071872215	SME -> RCA	1,5m	1.543,00
0071872220	SME -> RCA	2,0m	1.944,00

ITEM NO		LENGTH	SRP
0071872310	SME 90° -> XLR	1,0m	1.207,00
0071872315	SME 90° -> XLR	1,5m	1.608,00
0071872320	SME 90° -> XLR	2,0m	2.022,00
0071872410	SME -> XLR	1,0m	1.207,00
0071872415	SME -> XLR	1,5m	1.608,00
0071872420	SME -> XLR	2,0m	2.022,00



## AC-4004 AIR HIGH QUALITY | SCHUKO

★★★★★  
REFERENZ



ITEM NO		LENGTH	SRP
007628310	SCHUKO - C19   HQ	1,0m	2.540,00
007628315	SCHUKO - C19   HQ	1,5m	2.963,00
007628320	SCHUKO - C19   HQ	2,0m	3.386,00
007628330	SCHUKO - C19   HQ	3,0m	4.232,00
007628210	SCHUKO - C15   HQ	1,0m	2.540,00
007628215	SCHUKO - C15   HQ	1,5m	2.963,00
007628220	SCHUKO - C15   HQ	2,0m	3.386,00
007628230	SCHUKO - C15   HQ	3,0m	4.232,00

## AC-4004 AIR HIGH QUALITY | US

★★★★★  
REFERENZ



ITEM NO		LENGTH	SRP
007628510	US - C19   HQ	1,0m	2.540,00
007628515	US - C19   HQ	1,5m	2.963,00
007628520	US - C19   HQ	2,0m	3.386,00
007628530	US - C19   HQ	3,0m	4.232,00
007628410	US - C15   HQ	1,0m	2.540,00
007628415	US - C15   HQ	1,5m	2.963,00
007628420	US - C15   HQ	2,0m	3.386,00
007628430	US - C15   HQ	3,0m	4.232,00

## PLUG VERSIONS OF THE AC AIR CABLES

★★★★★  
REFERENZ



HQ C19

HQ C15 (C13)

HQ SCHUKO

HQ US



Basic C19

Basic C15 (C13)

Basic SCHUKO

Basic US



C19

C13

SCHUKO

offenes Ende

## SAFETY IS VERY IMPORTANT TO US

For all its love of audiophile sound, safety plays a special role in this cable category. That's why every Reference AIR power cord is tested and inspected extremely carefully. In addition to an intensive functional test, each cable is also subjected to an insulation and high-voltage test. The results are registered, and each cable is given an individual serial number.



## AC-4004 AIR OFFENES ENDE

★★★★★  
REFERENZ



ITEM NO		LENGTH	SRP
007628WOP10	offen -> offen	1,0m	2.199,00
007628WOP15	offen -> offen	1,5m	2.649,00
007628WOP20	offen -> offen	2,0m	3.099,00
007628WOP30	offen -> offen	3,0m	3.999,00
007628C15HQ10	offen -> C15   HQ	1,0m	2.449,00
007628C15HQ15	offen -> C15   HQ	1,5m	2.899,00
007628C15HQ20	offen -> C15   HQ	2,0m	3.349,00
007628C15HQ30	offen -> C15   HQ	3,0m	4.249,00
007628C19HQ10	offen -> C19   HQ	1,0m	2.449,00
007628C19HQ15	offen -> C19   HQ	1,5m	2.899,00
007628C19HQ20	offen -> C19   HQ	2,0m	3.349,00
007628C19HQ30	offen -> C19   HQ	3,0m	4.249,00





# AC-2404 AIR HIGH QUALITY | SCHUKO



# AC-2404 AIR HIGH QUALITY | US



ITEM NO		LENGTH	SRP
007626310	SCHUKO - C19   HQ	1,0m	1.728,00
007626315	SCHUKO - C19   HQ	1,5m	1.975,00
007626320	SCHUKO - C19   HQ	2,0m	2.221,00
007626330	SCHUKO - C19   HQ	3,0m	2.715,00
007626210	SCHUKO - C15   HQ	1,0m	1.728,00
007626215	SCHUKO - C15   HQ	1,5m	1.975,00
007626220	SCHUKO - C15   HQ	2,0m	2.221,00
007626230	SCHUKO - C15   HQ	3,0m	2.715,00

ITEM NO		LENGTH	SRP
007626510	US - C19   HQ	1,0m	1.728,00
007626515	US - C19   HQ	1,5m	1.975,00
007626520	US - C19   HQ	2,0m	2.221,00
007626530	US - C19   HQ	3,0m	2.715,00
007626410	US - C15   HQ	1,0m	1.728,00
007626415	US - C15   HQ	1,5m	1.975,00
007626420	US - C15   HQ	2,0m	2.221,00
007626430	US - C15   HQ	3,0m	2.715,00

# AC-2404 AIR SCHUKO



# AC-2404 AIR OFFENES ENDE



ITEM NO		LENGTH	SRP
007626110	SCHUKO - C19	1,0m	1.234,00
007626115	SCHUKO - C19	1,5m	1.482,00
007626120	SCHUKO - C19	2,0m	1.728,00
007626130	SCHUKO - C19	3,0m	2.221,00
007626010	SCHUKO - C13	1,0m	1.234,00
007626015	SCHUKO - C13	1,5m	1.482,00
007626020	SCHUKO - C13	2,0m	1.728,00
007626030	SCHUKO - C13	3,0m	2.221,00

ITEM NO		LENGTH	SRP
007626WOP10	offen -> offen	1,0m	1.099,00
007626WOP15	offen -> offen	1,5m	1.299,00
007626WOP20	offen -> offen	2,0m	1.549,00
007626WOP30	offen -> offen	3,0m	1.999,00
007626C15HQ10	offen -> C15   HQ	1,0m	1.349,00
007626C15HQ15	offen -> C15   HQ	1,5m	1.549,00
007626C15HQ20	offen -> C15   HQ	2,0m	1.799,00
007626C15HQ30	offen -> C15   HQ	3,0m	2.249,00
007626C19HQ10	offen -> C19   HQ	1,0m	1.349,00
007626C19HQ15	offen -> C19   HQ	1,5m	1.549,00
007626C19HQ20	offen -> C19   HQ	2,0m	1.799,00
007626C19HQ30	offen -> C19   HQ	3,0m	2.249,00
007626C13STD10	offen -> C13	1,0m	1.149,00
007626C13STD15	offen -> C13	1,5m	1.349,00
007626C13STD20	offen -> C13	2,0m	1.599,00
007626C13STD30	offen -> C13	3,0m	2.049,00
007626C19STD10	offen -> C19	1,0m	1.149,00
007626C19STD15	offen -> C19	1,5m	1.349,00
007626C19STD20	offen -> C19	2,0m	1.599,00
007626C19STD30	offen -> C19	3,0m	2.049,00

## AC-1204 AIR MKII BASIC | SCHUKO

★★★★★  
REFERENZ



„Das Fazit, das keiner hören will: Am besten legt man sich zwei dieser Kabel zu. Die Quelle wirkt schneller, der Verstärker dunkler und souveräner. Ein kleines, aber klares Plus.“ Audio 04-2021 | AC-1204 AIR

ITEM NO		LENGTH	SRP
007629710	SCHUKO - C19   BASIC	1,0m	900,00
007629715	SCHUKO - C19   BASIC	1,5m	1.032,00
007629720	SCHUKO - C19   BASIC	2,0m	1.164,00
007629730	SCHUKO - C19   BASIC	3,0m	1.429,00
007629610	SCHUKO - C15   BASIC	1,0m	900,00
007629615	SCHUKO - C15   BASIC	1,5m	1.032,00
007629620	SCHUKO - C15   BASIC	2,0m	1.164,00
007629630	SCHUKO - C15   BASIC	3,0m	1.429,00

## AC-1204 AIR MKII BASIC | US

★★★★★  
REFERENZ



„In diesem Kabel steckt viel Gedanken- und Handarbeit. Das LS-4004 AIR ist eines der besten Kabel, das uns je begegnet ist. Die Analyse ist phänomenal.“ Preis/Leistung: überragend | Wertigkeit: 10 von 10. stereoplay 01-2018

ITEM NO		LENGTH	SRP
007629910	US - C19   BASIC	1,0m	900,00
007629915	US - C19   BASIC	1,5m	1.032,00
007629920	US - C19   BASIC	2,0m	1.164,00
007629930	US - C19   BASIC	3,0m	1.429,00
007629810	US - C15   BASIC	1,0m	900,00
007629815	US - C15   BASIC	1,5m	1.032,00
007629820	US - C15   BASIC	2,0m	1.164,00
007629830	US - C15   BASIC	3,0m	1.429,00

## AC-1204 AIR SCHUKO

★★★★★  
REFERENZ



Mit den AC-1204 AIR ist in-akustik ein echter Wurf gelungen. Das Preis-Leistungs-Verhältnis ist ohne Frage grandios, auch wenn das günstigste Kabel mit 1 Meter Länge schon 550 Euro auf der Ladentheke sehen möchte. Doch wer viel Musik hört und diese dabei auch genießen möchte, wird die Ausgabe durch den Zugewinn sehr schnell als lohnende Investition verbuchen. highresMAC.de | AC-1204 AIR

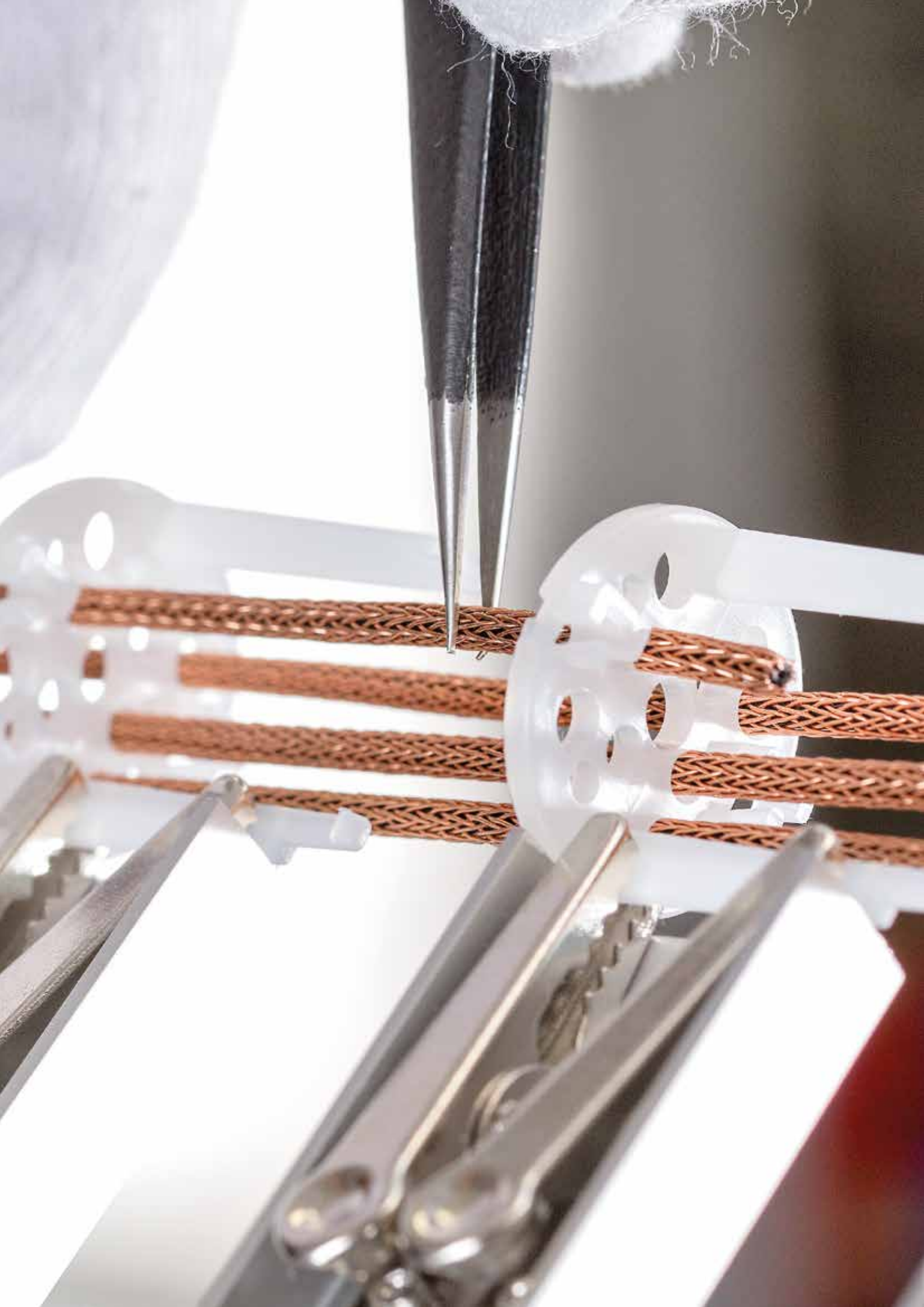
ITEM NO		LENGTH	SRP
007629110	SCHUKO - C19	1,0m	582,00
007629115	SCHUKO - C19	1,5m	688,00
007629120	SCHUKO - C19	2,0m	794,00
007629130	SCHUKO - C19	3,0m	1.006,00
007629010	SCHUKO - C13	1,0m	582,00
007629015	SCHUKO - C13	1,5m	688,00
007629020	SCHUKO - C13	2,0m	794,00
007629030	SCHUKO - C13	3,0m	1.006,00

## AC-1204 AIR OFFENES ENDE

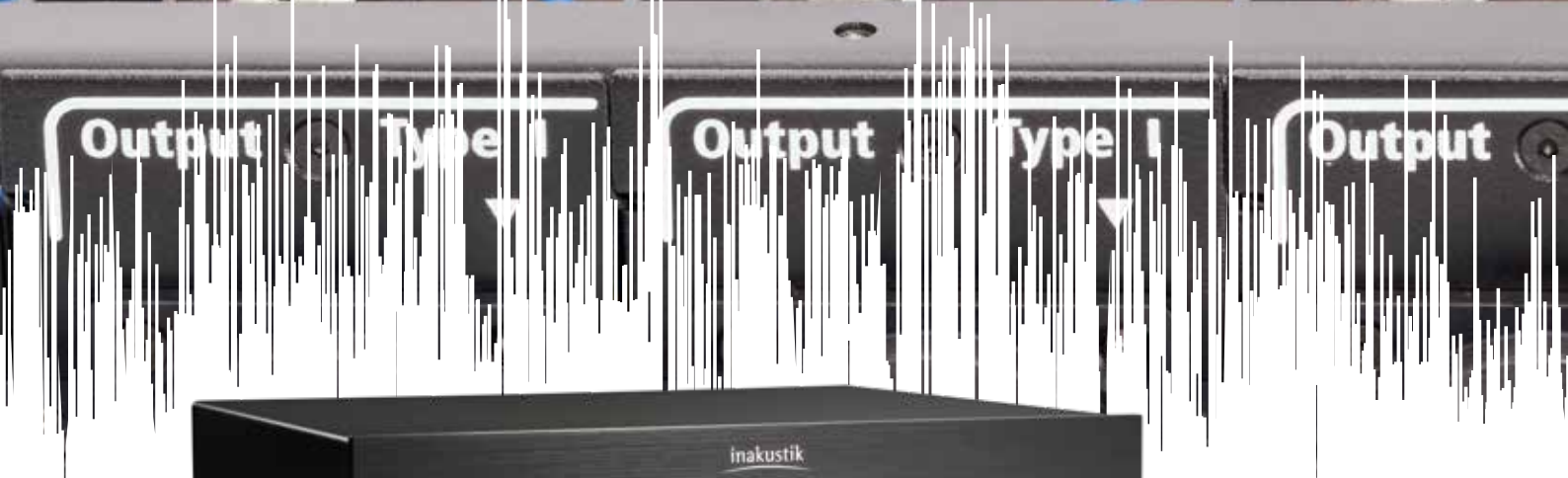
★★★★★  
REFERENZ



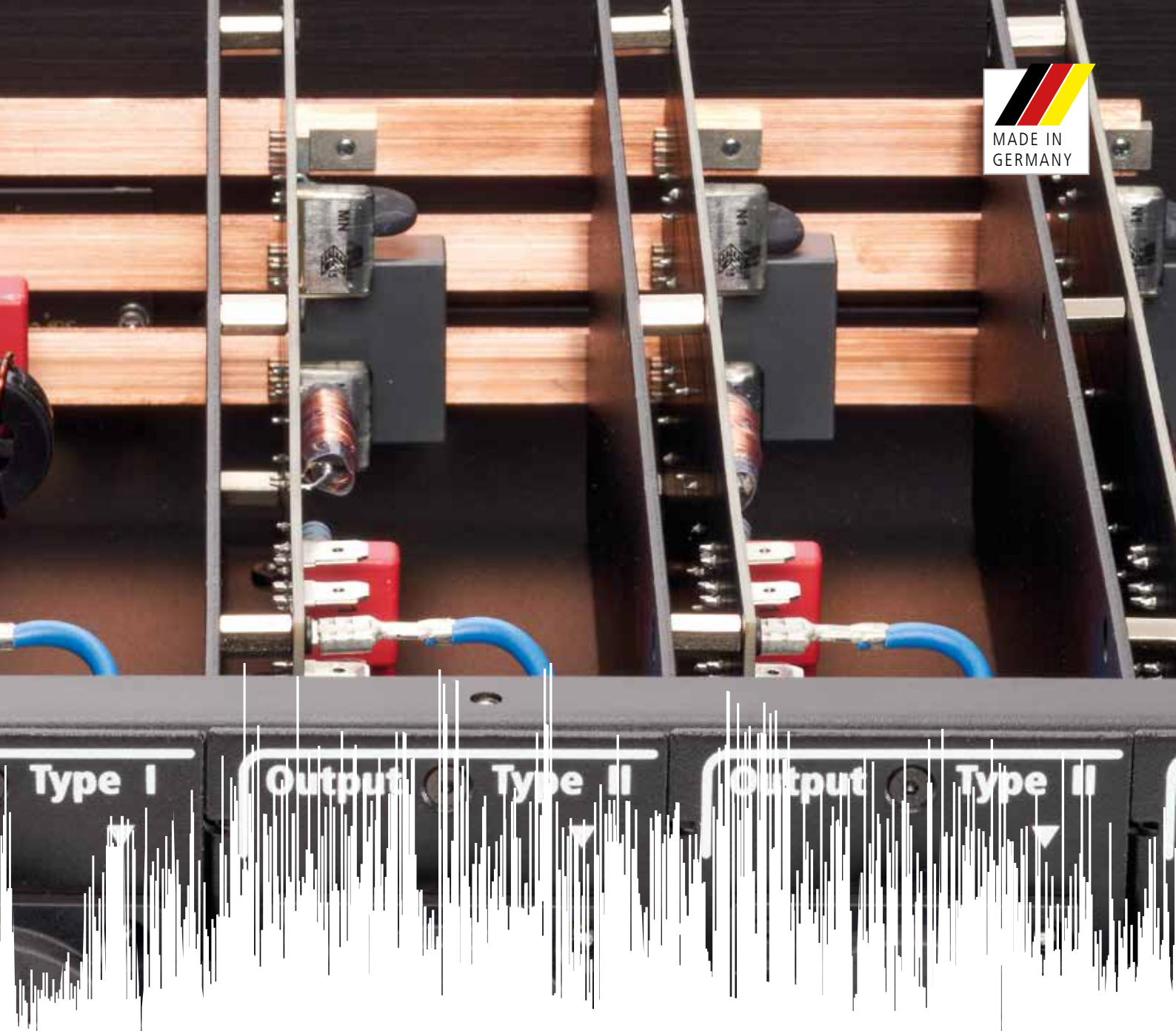
ITEM NO		LENGTH	SRP
007629WOP10	offen -> offen	1,0m	579,00
007629WOP15	offen -> offen	1,5m	689,00
007629WOP20	offen -> offen	2,0m	809,00
007629WOP30	offen -> offen	3,0m	1.049,00
007629C13STD10	offen -> C13	1,0m	599,00
007629C13STD15	offen -> C13	1,5m	719,00
007629C13STD20	offen -> C13	2,0m	829,00
007629C13STD30	offen -> C13	3,0m	1.049,00
007629C19STD10	offen -> C19	1,0m	599,00
007629C19STD15	offen -> C19	1,5m	719,00
007629C19STD20	offen -> C19	2,0m	829,00
007629C19STD30	offen -> C19	3,0m	1.049,00







- 26 POWER FILTER
- 28 POWER BARS
- 29 MAINS CABLE
- 29 POWER CABLE



## P O W E R   S U P P L Y

Power supplies are the lungs for high-end enjoyment. Power supply cables are increasingly used to carry data. High frequency signals are superimposed on the mains voltage. Normal power cables also function as aerials, picking up the radio frequencies broadcast by mobile phones or PCs. These signals then manifest themselves as interference in the hardware. This is compounded by mains voltage variations and transfer resistances, which impair the power of hi-fi equipment during dynamic peaks. Our power strips, sockets, mains and power cables deliver a clean and stable supply of power from the fusebox to your hi-fi system.

## REFERENZ AC-4500 POWER STATION



Where does fine sound begin? Where does it end? These are questions that we ask ourselves time and again. In reality, various factors have a considerable impact on the sound quality produced by audio systems, such as the power supply. This is exposed to varying fluctuations depending on the location of your home (city or rural environment). If we look at this from a purely physical point of view, the music produced by a loudspeaker is ultimately nothing more than domestic current converted into sound. This statement sounds almost too mundane compared to the hi-fi jargon we are all accustomed to because it is obviously more exciting to deliberate the quality of amplifiers, record players or loudspeakers. Too often, we (unfortunately) ignore where the sound actually comes from or the importance of having a stable power supply. A "clean" current is therefore the raw material of fine sound. Our new Power Station AC-4500 takes care of that.



- |   |  |   |
|---|--|---|
| <ul style="list-style-type: none"> <li>- Filter Typ I für analoge Geräte</li> <li>- Filter Typ II für digitale Geräte</li> <li>- DC-Unterdrückung</li> <li>- Hochwertige Steckdosen</li> <li>- Kupfer-Stromschienen</li> <li>- Metallgehäuse</li> <li>- Separat abgeschirmte Steckdosengruppen</li> </ul> | <ul style="list-style-type: none"> <li>- Gebürstete Aluminium Frontplatte</li> <li>- Allpolige Netztrennung</li> <li>- Überspannungsschutz</li> <li>- CE konform</li> <li>- Anzahl Ausgänge: 6</li> <li>- Netzanschluss: IEC C-20 Dose</li> <li>- Betriebsspannung: 230 VAC / 50-60Hz</li> </ul> | <ul style="list-style-type: none"> <li>- Max. Betriebsstrom: 16 Ampere (Summe)</li> <li>- Max. Anschlussleistung: 3680 Watt (230VAC / 16A)</li> <li>- Schutzklasse I</li> <li>- Abmessungen: ca. 450 x 386 x 122mm</li> <li>- Gewicht: ca. 15 kg (voll bestückt)</li> <li>- Lieferumfang: Power Station, Standard-Netzkabel, Bedienungsanleitung</li> </ul> |
|---|--|---|



Multiple versions of the Power Station AC-4500 are available. There is a basic model which has one filter for all six sockets, whereas the full model comes equipped with six filters. Each socket has a separate filter in this configuration. The models differ not only in the number of filters they have, but also by filter type (1 & 2) configuration. The Power Station AC-4500 was fully developed in-house. In addition, each unit is manufactured in the company's own factory and, once completed, undergoes rigorous routine testing with the results being recorded. We have also arranged for an accredited laboratory to verify CE/CB conformity given that safety is paramount for this type of unit. The Power Station's sensitive technology is packed into a robust metal housing made of 2 mm-thick galvanised sheet steel. The elegant front panel is made of brushed aluminium. The housing interior is also designed in such a way that the socket groups are shielded from one another and any interference attributable to the connected devices is unable to propagate.

Ferrite cores are the first solution to correct interference. They suppress HF common-mode interference by virtue of their inductance-enhancing effect. That is why the Power Station AC-4500 comes equipped with powerful ferrite cores positioned directly downstream of the sockets.





Tailor-made filter circuits are another solution for minimising unwanted interference. However, it is crucial that the filter type suits the application for which it is required. Countless tests and measurements using various circuit configurations have shown that digital and analogue devices should have different filter designs. The AC-4500 therefore comes equipped with two different filter types depending on the configuration. The filter design is completely different for both types. Type I for analogue devices is a series filter network in which coils conduct the useful current. These coils offer a high level of resistance against interference. However, type II for digital devices is a parallel filter network that diverts troublesome interference frequencies to ground. This filter network is also very finely tuned to hi-fi requirements.

Many household devices use only a half-wave of the AC mains current. For this reason, the 50 Hz sine waveform is asymmetrical and DC voltage components emerge (DC offset). This leads to an "asymmetrical" power supply to the connected hi-fi devices, which in turn can lead to saturation of the unit's internal transformers. Alongside the many adverse sonic effects and impaired efficiency, this also results in the transformer making an annoying buzzing sound. Powerful DC suppression, which filters DC components from the power system, lies at the heart of every AC-4500. This ensures that the connected devices are re-supplied with "symmetrical" current, which protects the transformers from magnetic saturation. This prevents adverse sonic effects and stops the transformer from buzzing. Thanks to the specially selected components, the DC suppression also makes a major contribution to high-quality sound.

ITEM NO		OUT 1	OUT 2	OUT 3	OUT 4	OUT 5	OUT 6	COLOUR	SRP
007645000	AC-4500 Full 6F SCHUKO	A	A	A	D	D	D	Black	5.249,00
007645004	AC-4500 Mid 3F SCHUKO	A	-	D	-	D	-	Black	4.499,00
007645005	AC-4500 Mid 3F SCHUKO	A	-	A	-	D	-	Black	4.499,00
007645001	AC-4500 Mid 2F SCHUKO	A	-	-	D	-	-	Black	4.249,00
007645002	AC-4500 Small 1F SCHUKO	A	-	-	-	-	-	Black	3.999,00
007645003	AC-4500 Small 1F SCHUKO	D	-	-	-	-	-	Black	3.999,00
0076450N0	AC-4500 Full 6F SCHUKO	A	A	A	D	D	D	Alu-Nature	5.249,00
0076450N4	AC-4500 Mid 3F SCHUKO	A	-	D	-	D	-	Alu-Nature	4.499,00
0076450N5	AC-4500 Mid 3F SCHUKO	A	-	A	-	D	-	Alu-Nature	4.499,00
0076450N1	AC-4500 Mid 2F SCHUKO	A	-	-	D	-	-	Alu-Nature	4.249,00
0076450N2	AC-4500 Small 1F SCHUKO	A	-	-	-	-	-	Alu-Nature	3.999,00
0076450N3	AC-4500 Small 1F SCHUKO	D	-	-	-	-	-	Alu-Nature	3.999,00

also available as NEMA & UK Version

## POWER BAR AC-2502-SF8



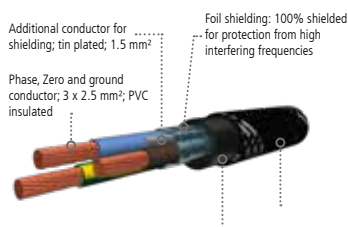
The in-akustik mains cables and power strips filter the current and deliver "clean" currents for your HiFi system. Use of the best materials and excellent workmanship guarantee maximum dynamics, even for extreme loads. Complete screening and a special filter prevent radio frequencies from being received 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.

ITEM NO		LENGTH	SRP
00716402	Referenz Power Bar AC-2502-SF8	1,5m	819,00
00716403	Referenz Power Bar AC-2502-SF8	3,0m	879,00

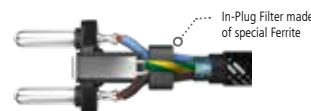
3 X 2,5 MM<sup>2</sup> CABLE | FOIL SHIELDED

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 all the live wires of the power cords are led directly through this ferrite. Power losses through additional nips or solder points are eliminated.



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



## HQCD- &amp; LP RECOMMENDATION | BURMESTER SELECTION, VOL. 1



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 mm<sup>2</sup>) for even power distribution
- Phase marking
- VDE- und CE conform
- 3 x 2,5 mm<sup>2</sup> (P8); 3 x 1,5 mm<sup>2</sup> (P6)
- 8 sockets (P8); 6 sockets (P6)
- Safety protection
- PE-Network Jacket
- Includes phase tester

ITEM NO		LENGTH	SRP
00716302	Referenz Power Bar AC-2502-P8	1,5m	609,00
00716303	Referenz Power Bar AC-2502-P8	3,0m	669,00
00716202	Referenz Power Bar AC-1502-P6	1,5m	489,00
00716203	Referenz Power Bar AC-1502-P6	3,0m	569,00

With this exquisite selection of carefully picked musical pieces we have once again dedicated ourselves to the experience of true emotions. In cooperation with in-akustik and Pauler Acoustics we have created a musically and sonically exceptional compilation supposed to give you pure audio enjoyment. We wish you a pleasant time while listening and dreaming.

To best transmit this musical experience, an HQCD (HiQualityCD) is used as sound carrier. The use of a polycarbonate plastic with improved light transmission and a special alloy for the reflective layer HQCD achieves a high audio quality. HQCDs are fully compatible with all standard CD players.

Audiophile LP: DMM direct cut | 180 gr Audiophile Pressing | 45 R.P.M.

MEDIUM	ITEM NO	ARTIST   TITEL
HQCD	0167804	Burmester Selection, Vol 1
Audiophile LP (Vinyl)	01678041	Burmester Selection, Vol 1



## MAINS CABLE AC-2502



Fundamentally, the output of a hi-fi system is nothing other than modulated household electricity. So this should get to the device with the minimum impediment. Extreme current peaks are the greatest challenge for mains connection cables. They are caused by the connected devices as they convert alternating to direct current. These extreme current peaks cause a whole series of unwanted effects, which is why the power cable is so important. The Referenz AC-2502 power cable is equipped for this demanding task and is designed to connect highquality hi-fi and high-end audio systems. As well as having 3.3 times the prescribed minimum conductor cross-section, it is also equipped with shielding to protect the sensitive audio components in the system from the interference fields caused by the current peaks.

## SAFETY FIRST!

But for all the importance of high-quality sound, safety plays a particular role with this category of cable. That's why every AC-2502 undergoes an insulation and high voltage test in addition to the standard function test. The results are recorded and each cable is given a unique serial number.

## KEY-FEATURES

- Pure copper wires
- 3 x 2.5 mm<sup>2</sup> cross section
- Protective conductor protection class 1)
- Dense shielding
- CE conformant
- With certificate

ITEM NO		LENGTH	SRP
007627010	Referenz AC-2502   SCHUKO - C13	1,0m	329,00
007627015	Referenz AC-2502   SCHUKO - C13	1,5m	339,00
007627020	Referenz AC-2502   SCHUKO - C13	2,0m	349,00
007627030	Referenz AC-2502   SCHUKO - C13	3,0m	379,00

ITEM NO		LENGTH	SRP
007627110	Referenz AC-2502   SCHUKO - C19	1,0m	329,00
007627115	Referenz AC-2502   SCHUKO - C19	1,5m	339,00
007627120	Referenz AC-2502   SCHUKO - C19	2,0m	349,00
007627130	Referenz AC-2502   SCHUKO - C19	3,0m	379,00

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

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 mm<sup>2</sup>)
- Phase markings
- Foil shielding
- Ferrite filter in the plug (in-plug filter)
- PE-Network Jacket
- Conforms to VDE and CE

ITEM NO		LENGTH	SRP
00716101	Schuko > rubber connector; 3 x 1,5 mm <sup>2</sup>	1,0m	229,00
00716102	Schuko > rubber connector; 3 x 1,5 mm <sup>2</sup>	1,5m	249,00
00716103	Schuko > rubber connector; 3 x 1,5 mm <sup>2</sup>	3,0m	279,00
00762552	AC-2502F; on spool 13,0 mm; 3 x 2,5 mm <sup>2</sup> ; (Price/m)	50m	29,99
00762512	AC-2502F; 10m ring 13,0 mm; 3 x 2,5 mm <sup>2</sup>	10m	319,00
00762522	AC-2502F; 20m ring 13,0 mm; 3 x 2,5 mm <sup>2</sup>	20m	609,00
00761512	AC-1502F; 10m ring 11,0 mm; 3 x 1,5 mm <sup>2</sup>	10m	199,00
00761522	AC-1502F; 20m ring 11,0 mm; 3 x 1,5 mm <sup>2</sup>	20m	399,00

## POWER CABLE AC-2503M



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 mm<sup>2</sup>, it has a shield which protects the components from electromagnetic interference from the fuse box onwards.

- Large cross-section 3 x 2.5 mm<sup>2</sup>
- 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	SRP
007622503	Referenz AC-2503M   Price/m	50m	10,99





SPEAKER CABLE

32

MINI SPOOLS

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ACCESSORIES SPEAKER CABLE

40

AUDIO CABLE

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SUBWOOFER CABLE

45

DIGITAL COAX

46

DIGITAL OPTO

47

PHONO CABLE

48

ACCESSORIES HOME HIFI

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## HOME HIFI

Our physical approach: Cables as such produce no sound, but have a filter effect and interact with the components. In our opinion, audio connections should be as inconspicuous as possible and should not produce any sound colouration. Because these may be astonishing when heard for the first time, but in the end they distort the original sound and over the course of time they become highly irritating. The trick is therefore to adapt the unavoidable physical filter effect of the cables by means of the architecture and choice of materials in such a way that losses and interactions are reduced to a minimum.



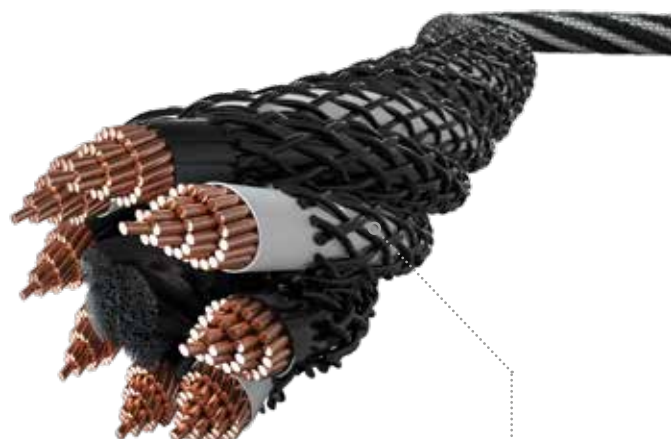




## LS-404 MICRO AIR



We are continuing the story of MICRO AIR Technology with the new REFERENCE LS-404 MICRO AIR speaker cable: As with the already legendary AIR Helix cables, air is a central component of the insulation concept in the new REFERENCE MICRO AIR technology. However, due to the low loudspeaker impedances low line resistances and low inductance are also very important for loudspeaker cables. For this reason, a total of 8 concentric copper conductors are used in the REFERENCE LS-404 MICRO AIR in addition to the air dielectric. Thanks to this multicore architecture, the magnetic fields of the positive and negative conductors overlap and neutralise each other. This reduces the inductance of the cable considerably, thereby guaranteeing unadulterated transmission of the audio signal over a broad frequency range. The LS-404 follows this approach and has a well-balanced sound character with precise timing with a well-controlled foundation. This cable is therefore primarily designed for fully-sized floor-standing loudspeakers. Of course, sound always is evaluated subjectively and ultimately depends on the overall constellation of the hi-fi system. In the end the decisive factor is your very personal auditory impression



MICRO AIR "Air Chambers"



- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- 8-fold multicore architecture
- Single Wire
- Made in Germany
- Standard length: 2 x 3.0 m
- Available as BFA, Cable lug or Easy-Plug variant

ITEM NO	CONNECTION		LENGTH	SRP
007716333	Easy Plug	Singlewire	2x3,0m	909,00
0077163331	BFA Banana	Singlewire	2x3,0m	999,00
007716331	Kabelschuhe	Singlewire	2x3,0m	1.049,00
0077163311	Easy Plug	Single-BiWire	2x3,0m	939,00
007716332	BFA Banana	Single-BiWire	2x3,0m	1.099,00
0077163321	Kabelschuhe	Single-BiWire	2x3,0m	1.149,00



## LS-204 XL MICRO AIR



A total of 6 concentric copper conductors are used in the REFERENCE LS-204 XL MICRO AIR in addition to the air dielectric. Thanks to this multicore architecture, the magnetic fields of the positive and negative conductors overlap and neutralise each other. This reduces the inductance of the cable considerably, thereby guaranteeing unadulterated transmission of the audio signal over a broad frequency range. The LS-204 XL follows this approach and has a well-balanced sound character with precise timing with a well-controlled foundation.



MICRO AIR "Air Chambers"

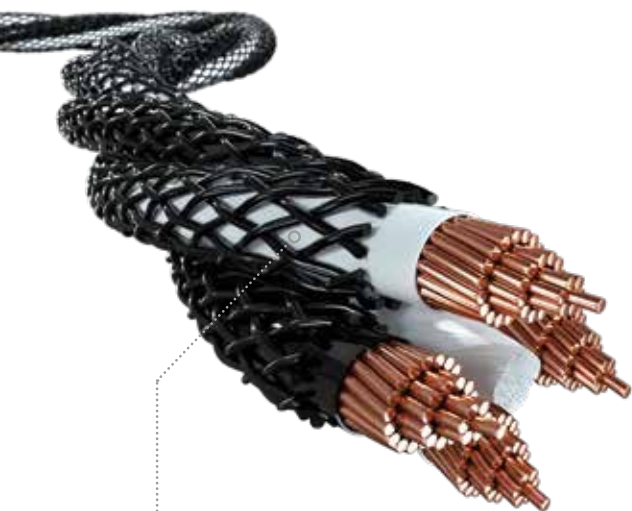


- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- 6-fold multicore architecture
- Single Wire
- Made in Germany
- Standard length: 2 x 3.0 m
- Available as BFA, Cable lug or Easy-Plug variant

ITEM NO	CONNECTION		LENGTH	SRP
007716231	Easy Plug	SingleWire	2x3,0m	809,00
007716232	BFA Banana	SingleWire	2x3,0m	899,00
007716233	Kabelschuhe	SingleWire	2x3,0m	969,00



## LS-204 MICRO AIR



MICRO AIR "Air Chambers"

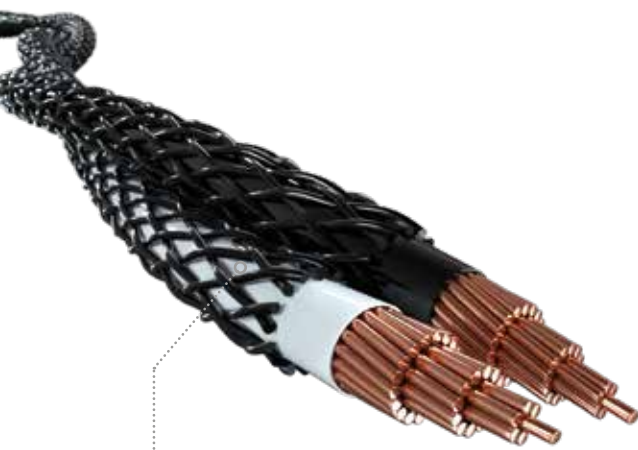
Like the flagship model, the LS-204 is also based on MICRO AIR technology. The difference lies in the multicore architecture. Compared to the XL version, the LS-204 has four instead of six concentric copper wires. This impressively agile cable was primarily developed for slim floor-standing speakers with smaller bass drivers. The REFERENCE LS-204 MICRO AIR is available as Single-Wire and Single-BiWire version with BFA Bananas or cable lugs or as Easy-Plug version.

- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- 4-fold multicore architecture
- Made in Germany
- Single wire & Single BiWire
- Standard length: 2 x 3.0 m
- Available as BFA, cable lug or Easy-Plug variant



ITEM NO	CONNECTION		LENGTH	SRP
007716131	Easy Plug	Singlewire	2x3,0m	659,00
007716132	BFA Banana	Singlewire	2x3,0m	749,00
007716133	Spade	Singlewire	2x3,0m	819,00
0077161311	Easy Plug	Single-BiWire	2x3,0m	689,00
0077161321	BFA Banana	Single-BiWire	2x3,0m	809,00
0077161331	Spade	Single-BiWire	2x3,0m	879,00

## LS-104 MICRO AIR



MICRO AIR "Air Chambers"

The LS-104 is an excellent entry-level model to the MICRO AIR series. It already clearly stands out from standard cables and demonstrates the acoustic potential of this technology. Especially sensitive amplifiers harmonise perfectly with this cable. The REFERENCE LS-104 MICRO AIR provides an open and more relaxed sound. It is also available with BFA Bananas or cable lugs and as an Easy-Plug variant.

- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- Made in Germany
- Single wire
- Standard length: 2 x 3.0 m
- Available as BFA, cable lug or Easy-Plug variant



ITEM NO	CONNECTION		LENGTH	SRP
007716031	Easy Plug	Singlewire	2x3,0m	489,00
007716032	BFA Banana	Singlewire	2x3,0m	579,00
007716033	Spade	Singlewire	2x3,0m	659,00





## LS-803



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	SRP
0077008	Referenz LS-803 On Spool; Price/m	50m	129,00
007700832	Referenz LS-803 BFA; SW	2x3,0m	1.049,00
0077008321	Referenz LS-803 BFA; SBW	2x3,0m	1.099,00
007700835	Referenz LS-803 BFA 45°; SW	2x3,0m	1.149,00
0077008351	Referenz LS-803 BFA 45°; SBW	2x3,0m	1.299,00
007700833	Referenz LS-803 Spade Lug; SW	2x3,0m	1.049,00
0077008331	Referenz LS-803 Spade Lug; SBW	2x3,0m	1.149,00

## LS-603



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	SRP
0077006	Referenz LS-603 On Spool; Price/m	50m	79,99
007700632	Referenz LS-603 BFA; SW	2x3,0m	709,00
007700635	Referenz LS-603 BFA 45°; SW	2x3,0m	819,00
007700633	Referenz LS-603 Spade Lug; SW	2x3,0m	769,00

## LS-1102



- Hexa CC-187 Design; 6 x 1,87 mm<sup>2</sup>
- 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	SRP
00781102	Referenz LS-1102; Price/m	50m	47,99

## LS-1002



- Quatro CC-297 Design; 4 x 2,97 mm<sup>2</sup>
- 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	SRP
00781002	Referenz LS-1002; Price/m	50m	37,99

## LS-602

★★★★★  
REFERENZ

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 mm<sup>2</sup>
- 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	SRP
00780602 Referenz LS-602; Price/m	50m	27,99

## LS-502

★★★★★  
REFERENZ

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 mm<sup>2</sup>
- 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	SRP
00780502 Referenz LS-502; Price/m	50m	21,99

## LS-40

★★★★★  
EXZELLENZ

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 powerful, dynamic and very clear sound. The 4-wire construction allows the use as a single bi-wire cable.

- 2 x 5,0mm<sup>2</sup> (4 x 2,5mm<sup>2</sup>)
- 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	SRP
00602740 Exzellenz LS-40 2,5mm <sup>2</sup> ; Price/m	50m	21,99
00602743 Exzellenz LS-40 2,5mm <sup>2</sup> ; Easy-Plug SW	2x3,0m	259,00
006027431 Exzellenz LS-40 2,5mm <sup>2</sup> ; Easy-Plug SBW	2x3,0m	269,00

## LS-20

★★★★★  
EXZELLENZ

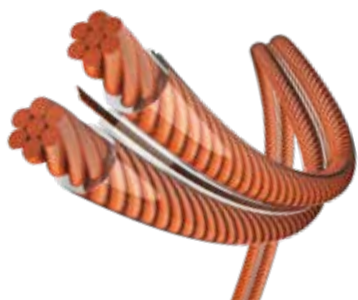
Das Speaker Cable Exzellenz LS-20 basiert auf den technischen Grundlagen der legendären Referenz-Serie. Es besteht aus zwei miteinander verseilten Adern. Das PE Network Jacket hält die Adern kompakt zusammen. Die Kupferlitzen sind mit hochwertigem, massivem PE (Polyethylen) isoliert. Das aufwendig verarbeitete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

- 2 x 2,5mm<sup>2</sup>
- 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	SRP
00602720 Exzellenz LS-20 2,5mm <sup>2</sup> ; Price/m	50m	14,79
00602723 Exzellenz LS-20 2,5mm <sup>2</sup> ; Easy-Plug SW	2x3,0m	229,00



## SPEAKER CABLE MSR



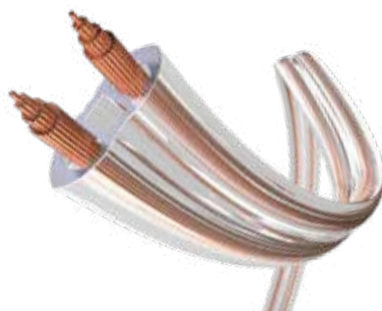
- MSR®-Technology
- Pure grade (oxygen free) copper
- Finest stranded (diameter 0,07 mm)
- 1302 / 2100 / 3150 strands
- Highly flexible!



Cable with MSR-Technology with regulated current distribution

ITEM NO		LENGTH	SRP
0060242	MSR 2,5mm <sup>2</sup>	100m	8,49
0060244	MSR 4,0mm <sup>2</sup>	80m	12,49
0060246	MSR 6,0mm <sup>2</sup>	50m	15,39

## ATMOS AIR



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

ITEM NO		LENGTH	SRP
0060223	Atmos Air 2,97mm <sup>2</sup>	50m	9,89

## CD &amp; LP RECOMMENDATION



ELAC designs and manufactures loudspeakers of the highest quality. For over 25 years, innovations such as the omni-directional 4Pi tweeter technology or the AS-XR woofer have marked ELAC out as exemplifying Finest German Engineering in the field of loudspeaker design. The company is characterized by a high degree of vertical integration. [The Voice Of ELAC] follows this philosophy – sound lives: authentically, naturally and dynamically. Become one with the music. Have the best seat in the concert hall. Front row tickets. Feel the music. Totally immerse yourself in it. Experience the fascination of sound. Soulful songs of exceptional Singer/Songwriters form a true listening experience.

MEDIUM	ITEM NO	ARTIST   TITLE
CD	0167802	The Voice Of Elac
LP Audiophile	01678021	The Voice Of Elac

## SPEAKER CABLE FLAT



- Finely-stranded: 0.10 mm (1.5 mm<sup>2</sup>) / 0.07 mm (2.5 mm<sup>2</sup>)
- "Invisible" to lay under carpets or behind skirting boards
- Flat, compact design
- Plus/minus recognition

ITEM NO		LENGTH	SRP
00402326	LS Flat 2,5mm <sup>2</sup>	130m	7,79

## SPEAKER CABLE SILVER



- 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	SRP
0040214	LS Silver 4,0mm <sup>2</sup>	100m	11,79
0040212	LS Silver 2,5mm <sup>2</sup>	120m	7,69
0040211	LS Silver 1,5mm <sup>2</sup>	180m	4,99

## SPEAKER CABLE CU



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

ITEM NO		LENGTH	SRP
004024	4,0mm <sup>2</sup> Trans	100m	8,49
0040246	4,0mm <sup>2</sup> White	100m	8,49
00402498	4,0mm <sup>2</sup> Trans	400m	8,49
004022	2,5mm <sup>2</sup> Trans	120m	5,29
00402298	2,5mm <sup>2</sup> Trans	500m	5,29
004021	1,5mm <sup>2</sup> Trans	180m	3,49



SPEAKER CABLE  
FLAME RETARDANT

- Cross section: 1,5mm<sup>2</sup> & 2,5mm<sup>2</sup>
- 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



ITEM NO		LENGTH	SRP
00402709	2x1,5mm <sup>2</sup>	150m	4,09
00402718	2x2,5mm <sup>2</sup>	100m	6,09

## SPEAKER CABLE CU



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

ITEM NO		LENGTH	SRP
003022	2,5mm <sup>2</sup> Trans	150m	4,49
00302298	2,5mm <sup>2</sup> Trans	500m	4,49
0030226	2,5mm <sup>2</sup> White	150m	4,49
003022698	2,5mm <sup>2</sup> White	500m	4,49
003021	1,5mm <sup>2</sup> Trans	200m	2,79
00302198	1,5mm <sup>2</sup> Trans	1000m	2,79
0030216	1,5mm <sup>2</sup> Weiß	200m	2,79
0030218	1,5mm <sup>2</sup> Anthracite	200m	2,79
003020	0,75mm <sup>2</sup> Trans	400m	1,59
0030206	0,75mm <sup>2</sup> White	400m	1,59

## CABLE UNWINDER



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	SRP
0102711	Cable Unwinder	1 pc	-

## SPEAKER CABLE CU



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

ITEM NO		LENGTH	SRP
00402410	4,0mm <sup>2</sup> Trans	10m	99,99

## SPECIAL EDITION



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

ITEM NO		LENGTH	SRP
01002430	1,5mm <sup>2</sup> Trans	30m	74,99
01002436	1,5mm <sup>2</sup> White	30m	74,99
01004425	2,5mm <sup>2</sup> Trans	25m	109,00

## CABLE RING



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

ITEM NO		LENGTH	SRP
003020006	0,75mm <sup>2</sup> Trans	6m	10,89
003020010	0,75mm <sup>2</sup> Trans	10m	16,99
003021010	1,5mm <sup>2</sup> Trans	10m	27,99
0030216102	1,5mm <sup>2</sup> White	10m	27,99
003021020	1,5mm <sup>2</sup> Trans	20m	54,99
003022010	2,5mm <sup>2</sup> Trans	10m	43,99



Tonband



Audiophile LP



UHQ-CD



HQ-CD

## 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. **NEW:** 4 samplers of the RESO-Edition are now also available as Mastertape (Direct to Tape Mastertape).



### GREAT VOICES VOL. 1

INAK 75015 UHQCD  
INAK 7501 HQCD  
INAK 75011 2LP - 180 Gr. Virgin Vinyl  
INAK 75019 MS - Mastertape Selection



### GREAT VOICES VOL. 2

INAK 7502 HQCD  
INAK 75021 2LP - 180 Gr. Virgin Vinyl  
INAK 75029 MS - Mastertape Selection



### GREAT VOICES VOL. 3

INAK 75085 UHQCD  
INAK 7508 HQCD  
INAK 75081 2LP - 180 Gr. Virgin Vinyl



### GREAT GUITAR TUNES

INAK 7504 HQCD  
INAK 75041 2LP - 180 Gr. Virgin Vinyl



### GREAT BALLADS

INAK 75105 UHQCD  
INAK 75101 2LP - 180 Gr. Virgin Vinyl



### SOUND CHECK

INAK 7505 HQCD  
INAK 75051 2LP - 180 Gr. Virgin Vinyl



### GREAT WOMEN OF SONG

INAK 7506 HQCD  
INAK 75061 2LP - 180 Gr. Virgin Vinyl  
INAK 75069 MS - Mastertape Selection



### GREAT MEN OF SONG

INAK 7507 HQCD  
INAK 75071 2LP - 180 Gr. Virgin Vinyl



### GREAT COVER VERSIONS

INAK 7503 HQCD  
INAK 75031 2LP - 180 Gr. Virgin Vinyl  
INAK 75031 MS - Mastertape Selection



### GREAT COVER VERSIONS VOL. 2

INAK 75095 UHQCD  
INAK 7509 HQCD  
INAK 75091 2LP - 180 Gr. Virgin Vinyl

## BANANA BFA-103

★★★★★  
REFERENZ



- Rhodium-coated
- Dimensions: 45 x 15 mm (L x D)
- Cable cross-section: 10 mm<sup>2</sup>
- 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	SRP
007891800	bulk	16,39
007891801	Bulk   45°	27,99

## 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	SRP
00971100	Basic Adapter	5,89
00789168BW	BFA	9,09
009711018	Spade Lug	7,99
009711048	Flexible Pin	7,09

## BANANA BFA

★★★★★  
EXZELLENZ



- Dimensions: 45 x 15 mm (L x D)
- Cable cross-section: 6 mm<sup>2</sup>
- Cable diameter: 8.2 mm max.
- Full-surface contact
- Fully insulated connector with screws
- 24c gold plated or silver plated
- Red/Black or White/Black coding

ITEM NO	UNIT	SRP
00789169BW	bulk (b/w)	9,29
008169	bulk (r/b)	9,79
0081691	Set of 4 (r/b)	41,99

## BANANA BFA

★★★★★  
EXZELLENZ



- Cable cross-section: 6 mm<sup>2</sup>
- Cable diameter: 8.2 mm max.
- Full-surface contact
- 24c gold plated
- Red/Black coding

ITEM NO	UNIT	SRP
006500021	Set of 4	69,99

## BANANA MULTI CONTACT

★★★★★  
PREMIUM



- Cable cross-section: up to 16 mm<sup>2</sup>
- Red/Black coding
- With screw connection
- 24c gold plated

ITEM NO	UNIT	SRP
008147	bulk	11,29
0081471	Set of 4	47,99

## BANANA MULTI TIP

★★★★★  
PREMIUM



- Cable cross-section: up to 16 mm<sup>2</sup>
- Red/Black coding
- With soldered connection
- 24c gold plated

ITEM NO	UNIT	SRP
0081483	bulk; 6mm <sup>2</sup>	4,39
00814831	Set of 4; 6mm <sup>2</sup>	19,09
0081484	bulk; 10mm <sup>2</sup>	4,39
00814841	Set of 4; 10mm <sup>2</sup>	19,09

## FLEXIBLE PIN

★★★★★  
PREMIUM



- Cable cross-section: up to 4 mm<sup>2</sup>
- For safe and easy connections on clip terminals
- For crimping or soldering
- 24c gold plated

ITEM NO	UNIT	SRP
008155	bulk	4,79
0081551	Set of 4	19,99

## HOLLOW TIP

★★★★★  
PREMIUM



- Cable cross-section: 6 mm<sup>2</sup>
- Full-surface contact
- For crimping or soldering
- 24c gold plated or silver plated

ITEM NO	UNIT	SRP
008149	bulk	2,59
0081492	bulk; silver plated	2,79





## SPADE LUG KS-103



- Rhodium-coated
- Spade Lug in one piece
- Cable cross-section: 10 mm<sup>2</sup>
- Cable diameter: 7.0; 9.2; 10.7 mm max.
- Spring-loaded for better contact
- Staged spade lug 8 mm/6 mm

## SPADE LUG KS-60



- 24c gold plated contacts
- Cable cross-section: up to 6 mm<sup>2</sup>
- For crimping or soldering
- Black/White coding
- Staged spade lug 8 mm/6 mm

## SPADE LUG



- 24c gold plated contacts
- Cable cross-section: up to 4 mm<sup>2</sup>
- For crimping or soldering
- Black/Red coding
- Staged spade lug 8 mm/6 mm

ITEM NO	UNIT	SRP
007890802	bulk; 7,0mm	25,99
007890801	bulk; 9,2mm	25,99
007890803	bulk; 10,7 mm	25,99

ITEM NO	UNIT	SRP
007896	bulk	11,79

ITEM NO	UNIT	SRP
00450022	bulk; red	2,39
004500227	bulk; black	2,39

## BI-WIRE JUMPER



High-end bi-wire jumper based on the LS-803. 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	SRP
00719302 LS-803; Spade Lug	229,00
00719303 LS-803; BFA	179,00

## BI-WIRE JUMPER



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	SRP
00719301 LS-1002; Spade Lug	159,00



**HIGHLIGHT**  
**FIDELITY**  
IN-AKUSTIK REF MICRO AIR  
LS-204 UND NF-204

In-Akustik  
NF-204 Micro AIR RCA  
**AUDIO**  
**EMPFEHLUNG**  
PREIS/LEISTUNG

**HiFi**  
**Test**  
Spitzenklasse  
Preis/Leistung  
Note  
1,0  
sehr gut

**HiFi**  
**Test**  
Spitzenklasse  
Preis/Leistung  
Note  
1,0  
sehr gut

**HighResMac**  
In-Akustik NF-104 MICRO AIR  
★★★★★  
**EMPFEHLUNG**



## NF-204 MICRO AIR



Since the outputs of hi-fi devices only provide very weak signals and react sensitively to high cable capacitance, the cable capacitance plays a significant role when connecting up hifi components. What is known as a low-pass filter is produced that cuts off high frequencies and also causes phase shifts. For this reason, RCA and XLR audio cables are predestined for the air-based insulation of MICRO AIR technology. Another special feature of the NF-204 MICRO AIR is its symmetrical architecture that guarantees a high level of immunity to electromagnetic emissions. We have also developed a completely new RCA connector that is completely solder-free for the MICRO AIR series. It consists of several parts, which are only joined together over the course of manufacturing. The cable ends are prepared with a great deal of passion and a delicate touch in our cable manufacturing plant, into which contact pins made of tellurium copper are inserted and pressed with a pressure of 1.5 tons. The NF-204 MICRO AIR is also available in an XLR version for those devices with balanced inputs and outputs.



- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- Symmetrical architecture
- Signal-free, double shielding
- Direct pressure injected RCA connector (1.5 tons of pressure)
- Plug with tellurium copper with rhodium-coated contacts
- PE network jacket
- Made in Germany
- Standard lengths: 0.75 m, 1.0 m, 1.5 m
- Available as RCA or XLR version



MICRO AIR "Air Chambers"

ITEM NO	CONNECTION	LENGTH	SRP
0071881075	RCA	0,75m	339,00
007188110	RCA	1,0m	389,00
007188115	RCA	1,5m	479,00
00718810753	XLR	0,75m	359,00
0071881103	XLR	1,0m	409,00
0071881153	XLR	1,5m	509,00



## NF-104 MICRO AIR



Compared to the NF-204 MICRO AIR, the NF-104 MICRO AIR has a conventional, coaxial architecture. In addition to the MICRO AIR technology, the newly developed RCA connector, which is completely solder-free, is another special feature of the NF-104. By omitting the solder, transition resistances and element formation are significantly reduced. As the name suggests, the NF-104 harmonises particularly well with the LS-104 speaker cable. The two cables are perfect entry-level models for MICRO AIR technology.



- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- Coaxial architecture
- Double shielding
- Direct pressed connector (1.5 tons of pressure)
- Plug with tellurium copper with rhodium-coated contacts
- PE network jacket
- Made in Germany



MICRO AIR "Air Chambers"

ITEM NO	CONNECTION	LENGTH	SRP
0071880075	RCA	0,75m	279,00
007188010	RCA	1,0m	309,00
007188015	RCA	1,5m	359,00





## NF-803 | RCA &amp; XLR



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-Netwerk Jacket also prevents micro-vibrations. Another highlight are the Referenz GAP II RCA plugs which take the symmetrical design to the limit.

## 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.

ITEM NO		LENGTH	SRP
007184007	Referenz Audio Cable NF-803   RCA	0,75m	319,00
007184010	Referenz Audio Cable NF-803   RCA	1,0m	359,00
007184015	Referenz Audio Cable NF-803   RCA	1,5m	439,00
0071840073	Referenz Audio Cable NF-803   XLR	0,75	389,00
0071840103	Referenz Audio Cable NF-803   XLR	1,0m	429,00
0071840153	Referenz Audio Cable NF-803   XLR	1,5m	509,00

## NF-202 | RCA



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.

- 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	SRP
0078202	Referenz Audio Cable NF-202   RCA; Price/m	50m	37,99
00718106	Referenz Audio Cable NF-202   RCA	0,6m	259,00
00718112	Referenz Audio Cable NF-202   RCA	1,2m	299,00

## EXZELLENZ | RCA



- 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

ITEM NO		LENGTH	SRP
0060410098	Exzellenz Audio Cable Coax   Mono   Price/m from 1,0m		37,99
006041007	Exzellenz Audio Cable   RCA	0,75m	139,00
006041015	Exzellenz Audio Cable   RCA	1,5m	179,00
00604103	Exzellenz Audio Cable   RCA	3,0m	259,00

## EXZELLENZ | XLR



- 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	SRP
0060500098	Exzellenz Audio Cable Sym.   Mono   Price/m from 1,0m		41,99
006050007	Exzellenz Audio Cable   XLR	0,75m	219,00
006050015	Exzellenz Audio Cable   XLR	1,5m	269,00
00605003	Exzellenz Audio Cable   XLR	3,0m	399,00



## AUDIO CABLE | RCA



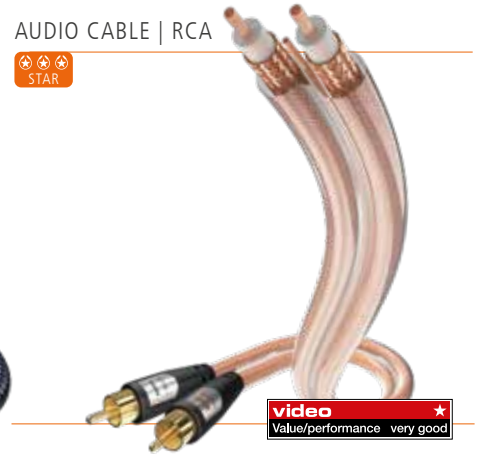
ITEM NO		LENGTH	SRP
00404007	Premium   RCA	0,75m	45,99
00404015	Premium   RCA	1,5m	54,99
0040403	Premium   RCA	3,0m	69,99
0040405	Premium   RCA	5,0m	84,99

## AUDIO CABLE | XLR



ITEM NO		LENGTH	SRP
00405007	Premium   XLR	0,75m	69,99
00405015	Premium   XLR	1,5m	84,99
0040503	Premium   XLR	3,0m	119,00
0040505	Premium   XLR	5,0m	149,00

## AUDIO CABLE | RCA



ITEM NO		LENGTH	SRP
00304000	On Spool   Stereo	50m	6,19
00304107	Star   RCA	0,75m	25,99
00304115	Star   RCA	1,5m	33,99
0030413	Star   RCA	3,0m	41,99
0030415	Star   RCA	5,0m	54,99

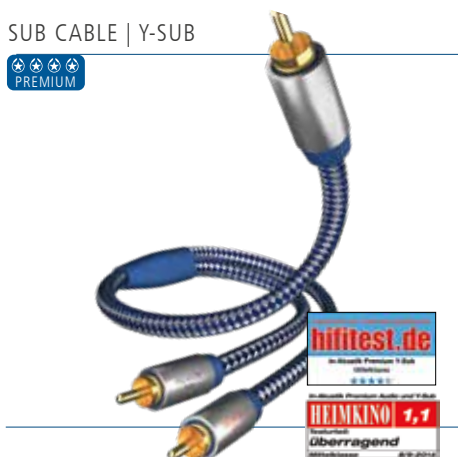
## SUBWOOFER CABLE

## SUB CABLE | MONO



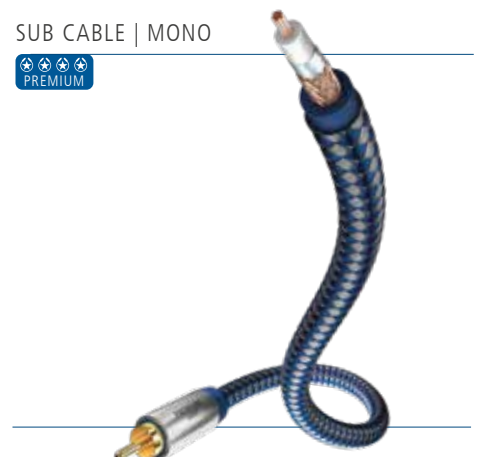
ITEM NO		LENGTH	SRP
0060410098	On Spool   Price/m	from 1,0m	37,99
00604202	Exzellenz Mono-Sub	2,0m	109,00
00604203	Exzellenz Mono-Sub	3,0m	139,00
00604205	Exzellenz Mono-Sub	5,0m	189,00
006042075	Exzellenz Mono-Sub	7,5m	299,00
00604210	Exzellenz Mono-Sub	10,0m	369,00
00604212	Exzellenz Mono-Sub	12,0m	479,00

## SUB CABLE | Y-SUB



ITEM NO		LENGTH	SRP
0040802	Premium Y-Sub	2,0m	39,99
0040803	Premium Y-Sub	3,0m	43,99
0040805	Premium Y-Sub	5,0m	54,99

## SUB CABLE | MONO

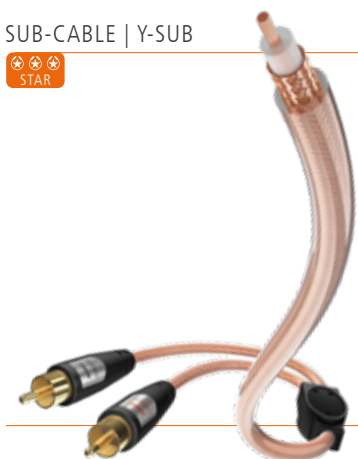


ITEM NO		LENGTH	SRP
004080200	On Spool   Price/m	50m	5,89
00408021	Premium Mono-Sub	2,0m	31,99
00408031	Premium Mono-Sub	3,0m	37,99
00408051	Premium Mono-Sub	5,0m	49,99

## SUB-CABLE | Y-SUB



STAR

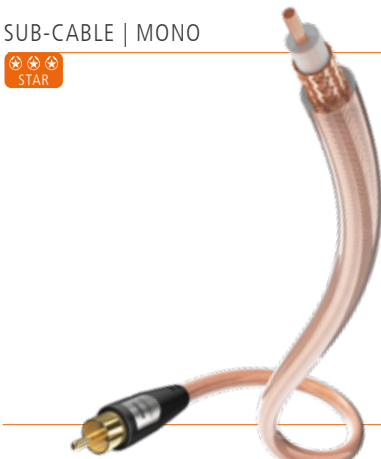


ITEM NO		LENGTH	SRP
0030822	Star Y-Sub	2,0m	23,99
0030823	Star Y-Sub	3,0m	27,99
0030825	Star Y-Sub	5,0m	37,99
00308275	Star Y-Sub	7,5m	41,99
00308310	Star Y-Sub	10,0m	49,99
00308312	Star Y-Sub	12,0m	54,99

## SUB-CABLE | MONO



STAR



ITEM NO		LENGTH	SRP
00308221	Star Mono-Sub	2,0m	18,19
00308231	Star Mono-Sub	3,0m	19,99
00308251	Star Mono-Sub	5,0m	25,99
003082751	Star Mono-Sub	7,5m	35,99
003083101	Star Mono-Sub	10,0m	39,99
003083121	Star Mono-Sub	12,0m	41,99

## A TASTY SOUND COLLECTION



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-NO	TITEL	ITEM NO	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

## DIGITAL COAX

## COAX DIGITAL CABLE



EXZELLENZ



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	SRP
0060410098	Exzellenz Audio Cable Coax   Mono   Price/m from 1,0m		37,99
006044007	Exzellenz Digital Cable	0,75m	79,99
006044015	Exzellenz Digital Cable	1,5m	109,00
00604403	Exzellenz Digital Cable	3,0m	139,00

## XLR AES/EBU DIGITAL CABLE



EXZELLENZ



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	SRP
0060500098	Exzellenz Audio Cable Sym.   Mono   Price/m from 1,0m		41,99
006051007	Exzellenz Digital Cable   XLR AES/EBU	0,75m	129,00
006051015	Exzellenz Digital Cable   XLR AES/EBU	1,5m	149,00
00605103	Exzellenz Digital Cable   XLR AES/EBU	3,0m	219,00



## COAX DIGITAL CABLE



PREMIUM

ABSCHIRMUNG  
SHIELDINGVERGOLDET  
GOLD-PLATEDOFC COPPER  
HOCHREIN  
HIGH PURITYMassiMeiter  
Solid Conductor75 OHM  
IMPEDANZRoHS  
Compliant

ITEM NO		LENGTH	SRP
0041401	Video/Digital	1,0m	31,99
0041403	Video/Digital	3,0m	49,99

## COAX DIGITAL CABLE



STAR

ABSCHIRMUNG  
SHIELDINGOFC COPPER  
HOCHREIN  
HIGH PURITYVERGOLDET  
GOLD-PLATEDRoHS  
Compliant

ITEM NO		LENGTH	SRP
00316207	Video/Digital	0,75m	13,39
00316215	Video/Digital	1,5m	15,39
0031623	Video/Digital	3,0m	19,99
0031625	Video/Digital	5,0m	25,99
00316310	Video/Digital	10m	41,99

AUDIOPHILE HIGHLIGHT:  
REFERENCE SOUND EDITION

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.

NEW: 4 samplers of the RESO-Edition are now also available as Mastertape (Direct to Tape Mastertape).

ITEM NO	
01675015	Great Voices (U-HQCD)
0167501	Great Voices (HQCD)
01675011	Great Voices (2 LP)
01675019	Great Voices (Mastertape Selection)

## DIGITAL OPTO

## DIGITAL CABLE | OPTICAL



EXZELLENZ

LICHTLEITER  
OPTICAL FIBERPMMA-FASER  
POLYMER FIBERLOW  
JITTERMetallstecker  
Solid Metal PlugTEXTILE  
JACKET

TOS Link

RoHS  
Compliant

ITEM NO		LENGTH	SRP
006045015	TOS-Link	1,5m	84,99

## DIGITAL CABLE | OPTICAL



PREMIUM

LICHTLEITER  
OPTICAL FIBERNylon-Lichtleiter  
Nylon Optical FiberRoHS  
Compliant

ITEM NO		LENGTH	SRP
0041201	TOS-Link	1,0m	69,99
0041202	TOS-Link	2,0m	79,99
0041203	TOS-Link	3,0m	89,99
0041205	TOS-Link	5,0m	109,00
0041210	TOS-Link	10,0m	169,00

## DIGITAL CABLE | OPTICAL



STAR

LICHTLEITER  
OPTICAL FIBERRoHS  
Compliant

ITEM NO		LENGTH	SRP
00312107	TOS-Link	0,75m	19,49
00312115	TOS-Link	1,5m	23,99
0031213	TOS-Link	3,0m	27,99
00312150	TOS-Link	5,0m	37,99
00312175	TOS-Link	7,5m	45,99
003121100	TOS-Link	10,0m	54,99
003121150	TOS-Link	15,0m	74,99
003121071	TOS-Link > Mini Plug	0,75m	19,49
003121151	TOS-Link > Mini Plug	1,5m	23,99
00312131	TOS-Link > Mini Plug	3,0m	27,99



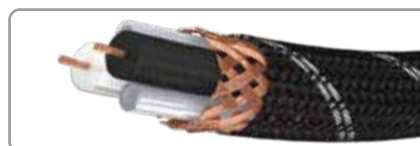
## PHONO CABLE NF-803



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	SRP
0071840215	Phono Cable NF-803   RCA -> RCA	1,5m	519,00
0071840315	Phono Cable NF-803   SME 90° -> RCA	1,5m	579,00

## PHONO CABLE NF-202



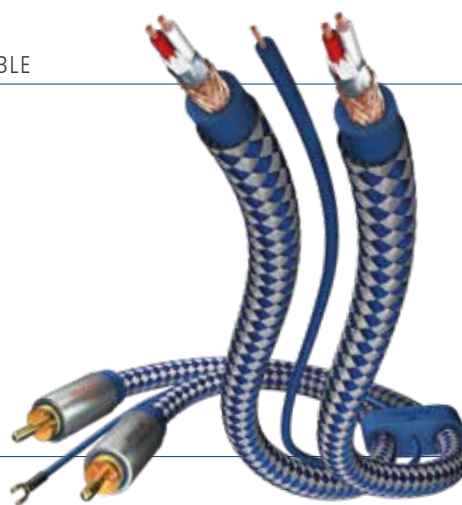
- Symmetrical design
- High-purity OFC copper
- Foil shielding and weave sleeve
- DUO-PE II Insulation
- PE-Network Jacket
- PE-Tube Insulation



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	SRP
007181215	Phono Cable NF-202   RCA -> RCA	1,5m	419,00
007181315	Phono Cable NF-202   SME 90° -> RCA	1,5m	479,00

## PHONO CABLE



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	SRP
00405107	Phono Cable Premium   RCA -> RCA	0,75m	84,99
00405115	Phono Cable Premium   RCA -> RCA	1,5m	89,99
00405120	Phono Cable Premium   RCA -> RCA	2,0m	99,99



## PHONO PRE-AMP



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	SRP
00415004	1 pc	89,99

## RECORD BRUSH



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	SRP
004528001	1 pc	14,79

## RECORD COVER PROTECTION &amp; SLIPCOVER



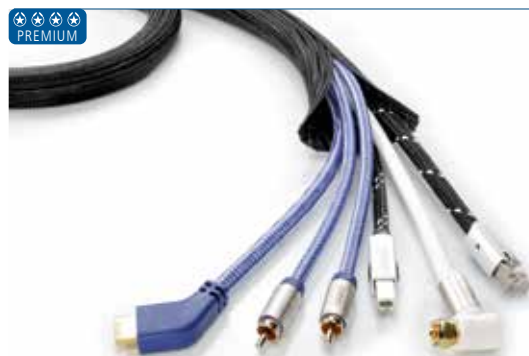
The slipcovers are made of anti-static HDPE (high density polyethylene) that prevents electrostatic charge on the vinyl. This decreases the attraction of new dust particles and reduces crackling during play back. The special format offers a particular advantage. One side is rounded off meaning the record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

#004528006 LP-Cover Protection; 12" LP Cover  
 #004528005 LP-Slip Cover; 12" LPs, antistatic; | 40µ  
 #004528007 LP-Slip Cover; 12" LPs, antistatic; 20µ + paper

ITEM NO	UNIT	SRP
004528006	Cover Protection Set of 50	37,99
004528005	Slip Cover Set of 50	37,99
004528007	Slip Cover Set of 25	35,99

## ACCESSORIES HOME HIFI

## SLITTED CABLE CONDUIT



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	SRP
009210719	Premium slitted cable conduit 19 mm   Price/m 38m	16,69

## CABLE CONDUIT



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	SRP
009210032	25-38mm   Price/m 38m	10,29

## 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 (optical I coaxial)
- Universal range of application
- compact design (79x50x25mm)
- S/N ratio > 100dB
- Harmonic distortion: 0.05% max.
- Wolfson-Chip

ITEM NO	UNIT	SRP
00315002	Star DAC	1 pc 74,99

## 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	SRP
01040100	Opto Splitter	1 pc 27,99

## 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	SRP
01040101	Coax > Toslink	1 pc 79,99
01040102	Toslink > Coax	1 pc 84,99

## 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	SRP
006990061	Exzellenz RCA	bulk 9,59

## 6,3 | 3,5MM JACK PLUG



PREMIUM



- Jack Plug Adapter 3,5mm <-> 6,3mm
- 24c gold-plated contacts
- bulk

ITEM NO	UNIT	SRP
0082000	3,5mm <-> 6,3mm	bulk 8,99



## RCA F- &amp; Y-ADAPTER



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

## RCA / JACK PLUG ADAPTER



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

## RCA DOUBLE COUPLING



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

ITEM NO	UNIT	SRP
0080421	Set of 2	35,99

ITEM NO	UNIT	SRP
0081381	1 pc	11,09

ITEM NO	UNIT	SRP
0080951	Set of 2	16,09

## EXZELLENZ XLR



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

## PREMIUM XLR



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

ITEM NO		UNIT	SRP
006990111	Exzellenz XLR (f)	bulk	16,59
006990101	Exzellenz XLR (m)	bulk	16,59

ITEM NO		UNIT	SRP
0083331	XLR (m)	bulk	13,79
0083332	XLR (f)	bulk	13,79





## HIGH TECH GEL ABSORBER



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	SRP
00719220	Referenz High-Tech Gel-Absorber	Set	279,00

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



## GEL ABSORBER



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	SRP
008560	Gel-Absorber	Set of 4	94,99

## PIC &amp; PLATE MAXI



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	SRP
0084847	Plate 30x5mm Black	Set of 4	25,99

## PLATE MINI



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	SRP
008499	Star Plate Mini	bulk	2,39

## XL ABSORBER



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	SRP
0085010	Star XL Absorber	Set of 4	13,19

## 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	SRP
008550	Bolide Shock Absorber	Set of 4	109,00

## ABSORBER DOUBLETEN



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	SRP
008509	Premium Doublette	Set of 4	47,99
008508	Star Mini Absorber	Set of 4	29,99







## REFERENZ CABLE BASES

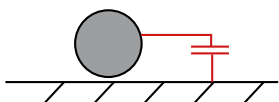


The Referenz Cable bases are specifically designed cabling-support systems for the finest stereo systems. The base incorporates absorber gel, too, plus extra rubber bands accommodating the freely suspended cables. This way, Referenz Cable Bases not only absorb vibrations but consistently isolate your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

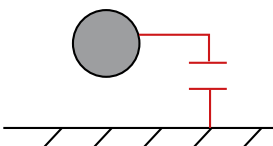
Referenz Cable Bases are highly versatile because they support various cabling diameters and floor gaps as well as open and closed cable suspension. With open suspension, the cable rests on a rubber band and allows for mounting at three different heights; with closed suspension, cables are fixed using two rubber bands above and below. This approach is advantageous in that minor movements (for example, when aligning your speakers) 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	SRP
00719223	Referenz Cable-Base   silver satined	Set of 10	559,00
00719222	Referenz Cable-Base   silver satined	Set of 6	349,00



HDMI CABLE	58	69	S-VIDEO CABLE
HDMI WIRELESS	64	69	DISPLAYPORT CABLE
HDMI SWITCH	64	69	SCART CABLE
HDMI SPLITTER	65	69	YUV-/RGB CABLE
ANTENNA CABLE	66	70	ACCESSORIES
VIDEO CABLE	69		



## HOME VIDEO

Nowadays, projectors and players deliver perfect playback. Nevertheless, the pictures are often out of focus or faded. There is a reason for this: Blu-ray players emit unbelievably large amounts of information simultaneously at high speed. If the cables are not perfectly designed, the colours and contours fade and the picture is grainy. The wrong cables are the main cause for poor pictures and sound. Or in other words: the quality of your device is only as good as the cables it is used with. Picture cables from in-akustik ease the way for signals and protect them from external interference. For all picture connections.



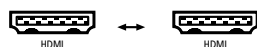


## ULTRA HIGH SPEED HDMI CABLE HDMI 2.1 | 10K | OPTICAL FIBRE | 48 GBPS | 100M



HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 48 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 10K formats with 120 Hz as well as HDR. It is the solution for connecting devices with an HDMI 2.1 interface over great distances. Due to the build-in electronics the cable has a signal direction.

- Full HD 1080p 120 Hz 4:4:4 HDR
- UHD 4K 3840 x 2160p 120 Hz 4:4:4 HDR
- UHD 4K 4096 x 2160p 120 Hz 4:4:4 HDR
- UHD 5K 5120 x 2160p 120 Hz 4:4:4 (DSC)
- UHD 8K 7680 x 4320p 120 Hz 4:4:4 HDR (DSC)
- UHD 10K 10240 x 4320p 60 Hz 4:4:4 (DSC)
- UHD 10K 10240 x 4320p 120 Hz 4:2:2 (DSC)
- etc
- Optical Fiber Technology
- Based on HDMI 2.1 specification
- Supports 8K@50/60 Hz
- Supports data rate up to 48 Gbps
- Supports HDCP 2.3
- Supports EDID
- Supports HDR | HDR10 | HDR10+
- Supports 4:4:4 | 4:2:2 | 4:2:0 Color subsampling
- Supports 36 Bit colour depth (3 x 12Bit)
- Supports up to 120 Fps
- Supports DSC (Display Stream Compression)
- eARC up to 30m | ARC up to 50m
- Metal plug
- Plug&play
- Powered by the HDMI port
- no additional power supply necessary
- Signal direction marked
- Easy to install
- CE, REACH, RoHS compliant
- Cable diameter: 4mm



ITEM NO	LENGTH	SRP	ITEM NO	LENGTH	SRP
009245001	1m	280,00	009245015	15m*	426,00
009245002	2m	291,00	009245020	20m*	471,00
009245003	3m	303,00	009245030	30m	560,00
009245005	5m*	325,00	009245050	50m	728,00
009245008	8m	359,00	009245070	70m	841,00
009245010	10m*	381,00	009245100	100m	897,00

\*Ultra Certified Cable



## HIGH SPEED HDMI CABLE

HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | UP TO 100M



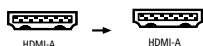
HDMI 2.0b cable with professional fibre optic technology. This technology facilitates data rates of up to 24 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 4K formats with 50 or 60 Hz and is the solution for connecting devices with an HDMI 2.0b interface over great distances.



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



- Fibre optic technology
- 4K@50/60 Hz up to 100 m
- Supports HDMI 2.0b with 24 Gbps
- Supports HDCP 2.2
- Supports EDID
- eARC up to 30m | ARC up to 50m
- 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



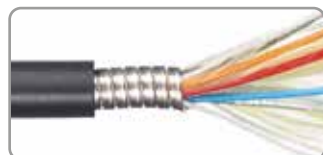
## HIGH SPEED HDMI CABLE

HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | ARMoured | UP TO 100M

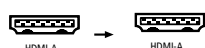


Professional HDMI 2.0b cable with fibre optic technology for data rates of up to 24 Gbps with a transmission distance of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz, 4:4:4 chroma subsampling as well as HDR, and is the solution for connecting devices with an HDMI 2.0b 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



- 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
- eARC up to 30m | ARC up to 50m
- 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



ITEM NO	LENGTH	SRP
009244002	2 m	280,00
009244005	5 m	314,00
009244010	10 m	392,00
009244015	15 m	460,00
009244020	20 m	482,00

## HIGH SPEED HDMI CABLE

HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | HDMI-ADAPTER | UP TO 100M



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 2.0b 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. Important: The running direction must be complied with!

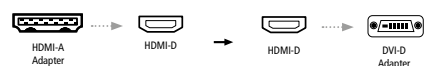


ITEM NO (VERSION 1)	LENGTH	SRP
0092431010	10m	370,00
0092431015	15m	404,00
0092431020	20m	426,00
0092431070	70m	684,00
0092431100	100m	784,00

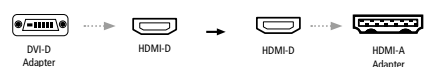
## VERSION 1



## VERSION 2



Variante:



- 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 2.0b with 24 Gbps
- Supports HDCP 2.2
- EDID compatible
- High Dynamic Range (HDR)
- 4K@50/60 Hz 4:4:4 to 100 m
- eARC up to 30m | 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







## ULTRA HIGH SPEED HDMI CABLE

ULTRA HD | 10K | 8K | 4K | 120 HZ | 48 GBPS | HDR10+



This HDMI Organisation-certified ultra high-speed HDMI cable from the in-akustik Premium series guarantees crystal clear images and dynamic high-definition sound with data rates of 48 Gbps. Enjoy films and games in ultra HD 10k resolution as well as refresh rates of up to 120 Hz. The supported audio formats such as DTS Master, DTS:X, Dolby True HD or Dolby Atmos enable an unmatched home cinema experience. The triple shielding protects sensitive data from external interference. Combined with the 24 k gold-plated connectors and the tin-plated, extra-thick 28 AWG twisted pair data cables made of high-purity OFC copper, the cable guarantees interference- and loss-free signal transmission for uncompromising picture and sound quality. Packed with groundbreaking features such as HDR10+, Dolby Vision or Enhanced ARC (eARC), the cable supports the latest HDMI 2.1 standard and is of course downwards compatible with older HDMI versions. It is specifically designed to connect digital AV components such as set-top boxes, Blu-ray players, AV receivers, TVs, projectors and gaming consoles such as the Xbox One, Xbox One S, Xbox One X, PS3, PS3 Slim, PS4, PS4 Pro or Nintendo Switch and upcoming next-generation consoles such as the Xbox Series X or PlayStation 5 (PS5).

- 3-fold shielding
- Conductors made of high-purity OFC copper
- Extra thick 28 AWG twisted pair data cables
- Tinned OFC copper conductors for additional protection against oxidation
- Additional protective textile jacket
- Supports HDMI 2.1
- Supports 48Gbps
- Supports 10K | 8K | 4K | Full HD
- Supports 120 Hz | 120 FPS
- Supports ARC, eARC, CEC
- Supports HDR, HDR10+, HLG HDR and Dolby Vision
- HDCP 2.3
- Downwards compatible with HDMI2.0 etc.
- 24 c gold-plated contacts
- Ultra Certified Cable
- DSC (Display Stream Compression)
- QMS (Quick Media Switching)
- QFT (Quick Frame Transport)
- VRR (Variable Refresh Rate)
- ALLM (Auto Low Latency Mode)

## RESOLUTION FORMATS

- Full HD 1080p 120 Hz 4:4:4 HDR
- UHD 4K 3840 x 2160p 120 Hz 4:4:4 HDR
- UHD 4K 4096 x 2160p 120 Hz 4:4:4 HDR
- UHD 5K 5120 x 2160p 120 Hz 4:4:4 (DSC)
- UHD 8K 7680 x 4320p 120 Hz 4:4:4 HDR (DSC)
- UHD 10K 10240 x 4320p 60 Hz 4:4:4 (DSC)
- UHD 10K 10240 x 4320p 120 Hz 4:2:2 (DSC)
- etc

## HDMI-SPECIAL



## ULTRA HIGH SPEED HDMI CABLE

ULTRA HD | 10K | 8K | 4K | 120 HZ | 48 GBPS | HDR10+



This officially certified cable guarantees crystal clear images (UHD 10K), smooth image changes (120 Hz) and dynamic HD sound for films and games. Triple shielding and tin-plated OFC copper wires (28 AWG) guarantee interference-free and long-lasting signal transmission

ITEM NO		LENGTH	SRP
00324610	Ultra High Speed HDMI <=> Ultra High Speed HDMI	1,0m	21,99
00324615	Ultra High Speed HDMI <=> Ultra High Speed HDMI	1,5m	23,99
00324620	Ultra High Speed HDMI <=> Ultra High Speed HDMI	2,0m	27,99
00324630	Ultra High Speed HDMI <=> Ultra High Speed HDMI	3,0m	35,99

- 3-fold shielding
- Conductors made of high-purity OFC copper
- Supports HDMI 2.1
- Supports 48Gbps
- Supports 10K | 8K | 4K | Full HD
- Supports 120 Hz | 120 FPS
- Supports ARC, eARC, CEC
- Supports HDR, HDR10+, HLG HDR and Dolby Vision
- HDCP 2.3
- Downwards compatible with HDMI2.0 etc.
- 24 c gold-plated contacts
- Ultra Certified Cable
- DSC (Display Stream Compression)
- QMS (Quick Media Switching)
- QFT (Quick Frame Transport)
- VRR (Variable Refresh Rate)
- ALLM (Auto Low Latency Mode)
- UHD | 8K | 120 Hz | 4:4:4 | HDR (DSC)
- UHD | 10K | 60 Hz | 4:4:4 | (DSC)
- UHD | 10K | 120 Hz | 4:2:2 | (DSC)





## HDMI CABLE

### HIGH SPEED HDMI 2.0B CABLE WITH ETHERNET

EXCELLENZ



### HIGH SPEED HDMI 2.0B\* CABLE WITH ETHERNET

PREMIUM



\* up to 5,0m

ITEM NO		LENGTH	SRP
0062443015	High Speed HDMI <=> High Speed HDMI	1,5m	91,00
006244303	High Speed HDMI <=> High Speed HDMI	3,0m	130,00
0062443075	High Speed HDMI <=> High Speed HDMI	7,5m	325,00
006244310	High Speed HDMI <=> High Speed HDMI	10,0m	379,00
006244312	High Speed HDMI <=> High Speed HDMI	12,5m	434,00
006244315	High Speed HDMI <=> High Speed HDMI	15,0m	488,00

ITEM NO		LENGTH	SRP
00423007	High Speed HDMI <=> High Speed HDMI	0,75m	37,49
00423015	High Speed HDMI <=> High Speed HDMI	1,5m	43,99
0042302	High Speed HDMI <=> High Speed HDMI	2,0m	47,49
0042303	High Speed HDMI <=> High Speed HDMI	3,0m	54,00
0042305	High Speed HDMI <=> High Speed HDMI	5,0m	70,00
0042308	Standard HDMI <=> Standard HDMI	8,0m	89,99
0042310	Standard HDMI <=> Standard HDMI	10,0m	139,00





## HIGH SPEED HDMI 2.0B\* CABLE WITH ETHERNET | „PIGGYBACK“

PREMIUM



\* up to 5,0m

ITEM NO		LENGTH	SRP
00425015	High Speed HDMI <=> High Speed HDMI	1,5m	43,99
0042502	High Speed HDMI <=> High Speed HDMI	2,0m	47,49
0042503	High Speed HDMI <=> High Speed HDMI	3,0m	54,00
0042505	High Speed HDMI <=> High Speed HDMI	5,0m	70,00

## PROFESSIONAL HDMI 2.0B\* CABLE

INSTALLATION



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

\* up to 5,0m

ITEM NO		LENGTH	SRP
009242015	High Speed HDMI <=> High Speed HDMI	1,5m	20,49
00924203	High Speed HDMI <=> High Speed HDMI	3,0m	25,99
00924205	High Speed HDMI <=> High Speed HDMI	5,0m	31,49
00924210	Standard HDMI <=> Standard HDMI	10,0m	72,00

## HIGH SPEED HDMI 2.0B\* & STANDARD HDMI CABLE XS VERSION

PREMIUM



ITEM NO		LENGTH	SRP
004246807	High Speed HDMI <=> High Speed HDMI	0,75m	25,99
004246815	High Speed HDMI <=> High Speed HDMI	1,5m	31,49
004246830	High Speed HDMI <=> High Speed HDMI   aktiv	3,0m	91,00
004246203	Standard HDMI <=> HDMI Mini C   aktiv	3,0m	45,49
004246205	Standard HDMI <=> HDMI Mini C   aktiv	5,0m	60,00
004246303	Standard HDMI <=> HDMI Micro D   aktiv	3,0m	45,49
004246305	Standard HDMI <=> HDMI Micro D   aktiv	5,0m	60,00

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

\* applies to the High Speed HDMI <=> High Speed HDMI version

## STANDARD MINI HDMI CABLE

PREMIUM



ITEM NO		LENGTH	SRP
00423215	Standard HDMI <=> HDMI Mini C	1,5m	59,00
0042323	Standard HDMI <=> HDMI Mini C	3,0m	71,00

## HDMI CABLE

### HIGH SPEED HDMI 2.0B\* CABLE WITH ETHERNET



\* up to 3,0m

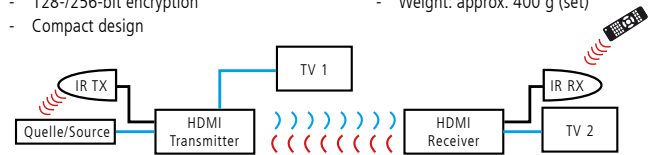
ITEM NO		LENGTH	SRP
00324507	High Speed HDMI <=> High Speed HDMI	0,75m	16,09
00324515	High Speed HDMI <=> High Speed HDMI	1,5m	18,69
00324550	Standard HDMI <=> Standard HDMI	5,0m	37,99
00324575	Standard HDMI <=> Standard HDMI	7,5m	49,99
003245100	Standard HDMI <=> Standard HDMI	10,0m	59,99

## HDMI WIRELESS

### WIRELESS HDMI KIT



- 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	SRP
00912003	Exzellenz Wireless HDMI Kit	1 Set	399,00

## HDMI SWITCH

### MHL-HDMI SWITCH 3 -> 1



MHL (Mobile High-DefinitionLink) is the new AV interface of mobile devices. Smartphones and tablet PCs that support this standard use their Micro USB port for this. With the appropriate adapter HD picture and sound quality can be played back on a TV with HDMI input. In the Premium MHL / HDMI switch box a MHL adapter is included. MHL - Front smartphones and tablet PCs can be connected if they support the MHL standard. In addition, the switch box has three HDMI inputs that dominate all current HDMI formats.

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

ITEM NO	UNIT	SRP
00424505	1 Set	179,00

### HDMI SWITCH 3 > 1 HIGH SPEED



- 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	SRP
0032450314	1 Set	84,99



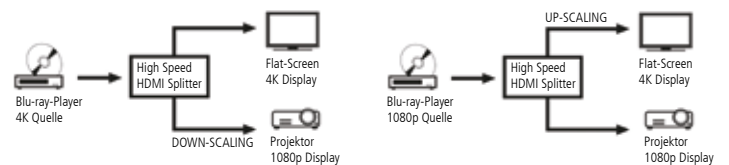
## HDMI SPLITTER 1 &gt;2 HIGH SPEED



- 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	SRP
004245012 HDMI Splitter 1 > 2 High Speed   4K	1 Set	171,00

## HDMI SPLITTER 1-&gt;2 SCALER HIGH SPEED



ITEM NO	UNIT	SRP
0042451142 HDMI Splitter 1 > 2 Scaler High Speed	1 Set	233,00

## HDMI SPLITTER 1 -&gt; 8 HIGH SPEED



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

ITEM NO	UNIT	SRP
004245118 HDMI Splitter 1 > 8 High Speed	1 Set	469,00

## HDMI SPLITTER 1 -&gt; 2 HIGH SPEED



- 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	SRP
003247012 HDMI Splitter 1 > 2 High Speed	1 Set	139,00

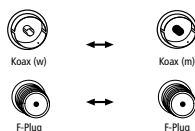




## UHD ANTENNA CABLE | 120 DB



The Excellence UHD antenna cable has been specially designed for the high requirements of receiving ultra- high resolution television formats (4K UHD). The 4-fold shielding (120 dB) protects the sensitive signal content from external interferences and ensures excellent picture and sound quality. The cable is fitted with high-quality solid metal plugs suitable for connecting DVB-T/-S/-C receivers and TV sets. The 24 carat gold-plated contacts reduce contact resistance to a minimum.



- 120 dB screening
- 4-fold shielding
- Future-proof 3 GHz
- Ultra HD 2160p (4K x 2K Video)
- Digital Video Broadcasting
- Solid core
- Low-loss PE insulation
- 24c gold-plated contacts

ITEM NO		LENGTH	SRP
0062630098	On Spool   Price/m	from 1m	13,79
006263015	Coax (m) > Coax (f)	1,5m	69,99
00626303	Coax (m) > Coax (f)	3,0m	84,99
00626305	Coax (m) > Coax (f)	5,0m	109,00
006263075	Coax (m) > Coax (f)	7,5m	169,00
00626310	Coax (m) > Coax (f)	10,0m	199,00
006264015	F-Plug	1,5m	79,99
00626403	F-Plug	3,0m	89,99
00626405	F-Plug	5,0m	129,00



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



Professional high-end antenna cable, class A++. The cable meets the requirements of the standard DIN EN 50117-2-4 and has been recommended and approved by Deutsche Telekom. It is ideal for setting up BK systems for HD TV and supports the return channel (cable internet)

- HD-TV Antenna Cable, class A++
- Meets the norm DIN EN 50117-2-4
- 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

ITEM NO		UNIT	SRP
006260036	Professional Antenna Cable A++   Price/m	250m	2,49
00652123	Professional F-Plug	Bulk	2,29
00652124	Coax-Tool	Bulk	29,99

HDTV ANTENNA CABLE  
100 DB

ITEM NO		LENGTH	SRP
004261015	Coax (m) > Coax (f)	1,5m	29,99
00426103	Coax (m) > Coax (f)	3,0m	33,99
00426105	Coax (m) > Coax (f)	5,0m	41,99
004261075	Coax (m) > Coax (f)	7,5m	49,99
00426110	Coax (m) > Coax (f)	10,0m	59,99
004262015	F-Plug	1,5m	31,99
00426203	F-Plug	3,0m	35,99
00426205	F-Plug	5,0m	43,99

HDTV ANTENNA CABLE  
100 DB | 90°

ITEM NO		LENGTH	SRP
004263015	Coax (m) > Coax (f)   90°	1,5m	29,99
00426303	Coax (m) > Coax (f)   90°	3,0m	33,99
00426305	Coax (m) > Coax (f)   90°	5,0m	41,99
004263075	Coax (m) > Coax (f)   90°	7,5m	49,99
00426310	Coax (m) > Coax (f)   90°	10,0m	59,99

## HDTV ANTENNA CABLE 90 DB



ITEM NO		LENGTH	SRP
003263015	Coax (m) > Coax (f)	1,5m	18,39
00326303	Coax (m) > Coax (f)	3,0m	19,99
00326305	Coax (m) > Coax (f)	5,0m	25,99
003264015	F-Plug	1,5m	23,99
00326403	F-Plug	3,0m	27,99

## CD & LP RECOMMENDATION | BLUES COMPANY



The German town of Lahnstein is well-known to Toshio Todorovic, bandleader of German-based Blues Company. Ever since the first edition of Lahnstein Blues Festival in 1981 he has performed at the local town hall repeatedly. And in 2010 he was presented with the festival's Blues Louis Award by Tom Schroeder, the grey eminence of the festival.

But two things were different in 2022: First, it was the XXL line-up of the Blues Company that entered the stage, meaning that instead of four there were a total of nine musicians present; and secondly their set list contained songs that have been previously unreleased.

And what about the title of the album? Well, that refers to the fact that the family or personal roots of the nine musicians do not only lie in Germany, but also in former Yugoslavia, the Caribbean, Poland, Greece and Turkey.

Last, but not least this is what Todorovic has to say about the new album: 'For me it's rather live than in the studio because the contact to the audience is very inspiring. As opposed to the matter-of-fact atmosphere of a recording studio.

MEDIUM	ITEM-NO	ARTIST   TITEL
CD	0169168	Blues Company   United Nations Of Blues
Audiophile LP (Vinyl)	01691681	Blues Company   United Nations Of Blues

## ANTENNA PLUG



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	SRP
006990071	Exzellenz Antenna plug Coax (m)	bulk	9,59
006990081	Exzellenz Antenna plug Coax (f)	bulk	9,59
006990091	Exzellenz Antenna plug F-Plug	bulk	10,99

## UHQCD & LP RECOMMENDATION | GREAT BALLADS



This remarkable sound carrier from in-akustik has been assembled with a love of musical detail. 16 Ballads are forming a seamless and exceptional sound and listening experience.

RESO 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, a U-HQCD (Ultimate HiQuality CD) is used as sound carrier. A newly developed disc manufacturing process masks the sound quality of U-HQCD closer to the master quality. U-HQCDs are fully compatible with all standard CD players.

The package consists of a complex media book. The 12-page booklet includes a description to each of the tracks.

MEDIUM	ITEM-NO	ARTIST   TITEL
UHQCD	01675105	Reference Sound Edition   Great Ballads
Audiophile LP (Vinyl)	01675101	Reference Sound Edition   Great Ballads

## VIDEO CABLE

### VIDEO CABLE

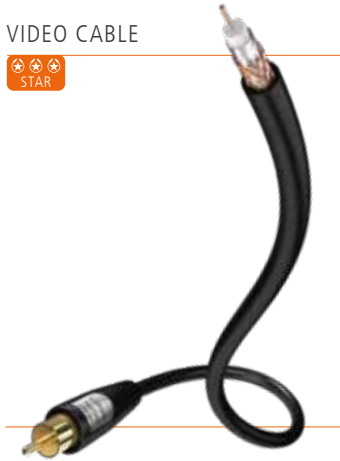
PREMIUM



ITEM NO	LENGTH	SRP
0041401	1,0m	31,99
0041403	3,0m	49,99

### VIDEO CABLE

STAR



ITEM NO	LENGTH	SRP
00316207	0,75m	13,39
00316215	1,5m	15,39
0031623	3,0m	19,99
0031625	5,0m	25,99
00316310	10m	41,99

## S-VIDEO CABLE

### S-VIDEO CABLE

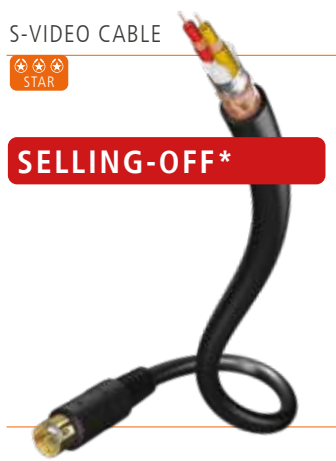
PREMIUM



ITEM NO	LENGTH	SRP
01051101	1,0m	18,69
01051102	2,0m	25,49
01051105	5,0m	43,99

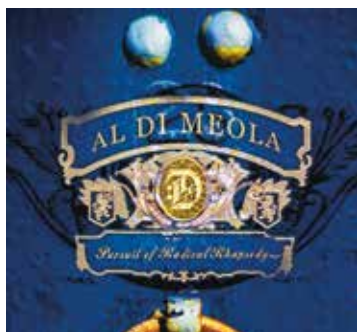
### S-VIDEO CABLE

STAR



ITEM NO	LENGTH	SRP
01011751	1,0m	10,89
01011753	3,0m	16,39
01011755	5,0m	20,99
010117575	7,5m	26,99

## AL DI MEOLA | PURSUIT OF RADICAL RHAPSODY



Five years have passed since Al Di Meola's World Sinfonia Studio Album (Consequence Of Chaos). His rhythmic and virtuoso chords once again show Al Di Meola's ability to develop sophisticated harmonies and simple, beautiful and fascinating melodies. Even if he may be a romantic, he shows that his legendary chops can still flash like in his classics from the 70s.

On Pursuit Of Radical Rhapsody, the guitar virtuoso and pioneer of world music, together with his ensemble World Sinfonia, devotes himself more to the atmospheric and overwhelming sounds. Sometimes suite-like songs, then again cutting guitar tones change into warm, lyrical and then again lively, rhythmically charged lines.

Special Guests: Peter Erskine, Charlie Haden.  
Re-mastered from the original 24-bit / 96khz mix.  
Vinyl: DMM direct cut from 24/96 Hi-Res Master  
Vinyl: 180 gr Audiophile Pressing

MEDIUM	ITEM-NO	ARTIST   TITEL
CD	0169164	Al Di Meola   Pursuit Of Radical Rhapsody
Audiophile LP (Vinyl)	01691641	Al Di Meola   Pursuit Of Radical Rhapsody

## TOKUNBO | GOLDEN DAYS



„I wanted to write the album that the world needs right now; an album full of optimism and assurance,” says TOKUNBO, the winner of both the International Acoustic Music Award and Global Music Award. The singer-songwriter and voice of the extremely successful acoustic soul jazz combo Tok Tok Tok (decorated with five German Jazz Awards) from 1998 to 2013, continues the story of folk noir with „Golden Days”, her third solo recording.

With her latest work, the TOKUNBO delivers a warm-hearted blend of folk and jazzy pop, with a cheeky hint of country. An album like a golden autumn day. She wrote the eleven tracks for “Golden Days” during Lockdown 2020, when the musician had to cope with both the unpredictable situation as an artist as well as a young mother – challenging, yet also inspiring weeks and months. Thrown back on herself, she conjured up the new songs from memories, thoughts and wishes. Music for the soul, earthy, luminous and gentle, which wraps itself around the listener like a soft blanket and lets him see the beauty in this sometimes dark-looking world. The album is also a stylistic salute to the classic songwriters of the 70s such as The Carpenters and Carol King. TOKUNBO sounds grounded, and at peace with herself and the world.

MEDIUM	ITEM-NO	ARTIST   TITEL
CD	0169166	Tokunbo   Golden Days
Audiophile LP (Vinyl)	01691661	Tokunbo   Golden Days





## HDMI 2.0 REPEATER



- 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

ITEM NO	UNIT	SRP
00912004	1 pc	104,00

## HDMI &lt;&gt; DVI ADAPTER



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

ITEM NO	UNIT	SRP
0083241	1 pc	42,99

## HDMI ANGLE ADAPTER 90°



ITEM NO	UNIT	SRP
0090201002	1 pc	15,89

## HDMI ANGLE ADAPTER 360°



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	SRP
0045217	1 pc	19,99

## HDMI MICRO ADAPTER



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	SRP
0045218	1 pc	20,49

## ANTENNA PLUGS



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		SRP
006990071	Coax (m)	9,59
006990081	Coax (f)	9,59
006990091	F-Plug	10,99



## DISPLAYPORT ADAPTER



- 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	SRP
006285003	1 pc	52,00

## S-VIDEO PLUG



ITEM NO	UNIT	SRP
0083409	bulk	34,49

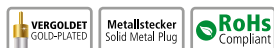
## PROFESSIONAL ANTENNA PLUG



- 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	SRP
00652123	Bulk   Plug	2,29
00652124	Bulk   Tool	29,99

## ANTENNA PLUGS



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

ITEM NO	SRP
00652122	F-Plug 4,86

## MICHAEL SCHENKER TEMPLE OF ROCK



inakustik presents the World's premiere Music 4K Ultra HD Blu-ray with On A Mission – Live In Madrid.

What on the surface might appear to be a platitude, is a serious invitation for the fans of the "Mad Axeman" and one they are happy to take him up on. Where else could aficionados of high-class guitar rock see such an emotional and energetic show? And one featuring a line-up that leaves connoisseurs of the international music scene rapturously clicking their tongues in appreciation.

During their world tour of 2015/2016, the line-up set up their Temple of Rock in the Joy Eslava theatre in central Madrid. Michael Schenker and his crew chose this unique location with care for the recording of this concert. The musicians clapped along with the fans as they sung along to hits old and new with great enthusiasm. All musical phases of Michael Schenker's career were included and the evening became a joyful party as well as a clear message of how positively Michael Schenker's music can enrich the listener's life.

Michael Schenker played various guitars, including for the first time his new double-neck Flying-M with 2 necks, each with 6 strings, with each neck tuned differently.

MEDIUM	ITEM NO	ARTIST   TITEL
U-HQCD	0164193	Michael Schenker Temple Of Rock   On A Mission - Live In Madrid



JACK CABLE

HEADPHONE EXTENSION

74

74

74

76

JACK PLUG ADAPTER

HEADPHONE AMP





## MOBILE & HEADPHONE

The connection of portable devices such as MP3 players, smartphones, iPod, iPad, iPhone, or tablet PCs with the hi-fi system, high-quality headphones or other AV components becomes increasingly important. As with classic hifi applications, it also depends on the right connection. To transfer the sensitive signals with minimal losses, material selection, design and cable shielding are as important as for audio or digital cables.





## JACK CABLE

### 3,5 | JACK CABLE



ITEM NO	LENGTH	SRP
004101005	0,5m	23,99
0041010075	0,75m	23,99
004101015	1,5m	27,99
00410103	3,0m	35,99

### 3,5 | JACK CABLE



ITEM NO	LENGTH	SRP
003101005	0,5m	8,99
0031010075	0,75m	9,79
003101015	1,5m	11,09
00310103	3,0m	13,19

### 3,5 | JACK CABLE



ITEM NO	LENGTH	SRP
004104005	0,5m	23,99
0041040075	0,75m	23,99
004104015	1,5m	27,99

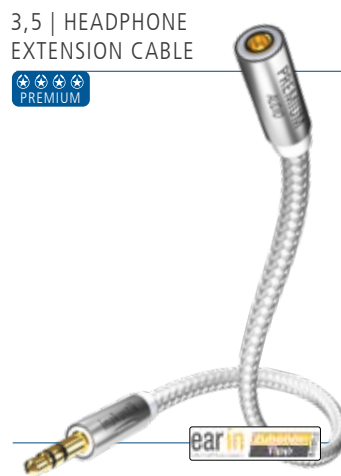
### 3,5 | JACK CABLE



ITEM NO	LENGTH	SRP
003104005	0,5m	10,39
0031040075	0,75m	11,09
003104015	1,5m	11,99

## HEADPHONE EXTENSION

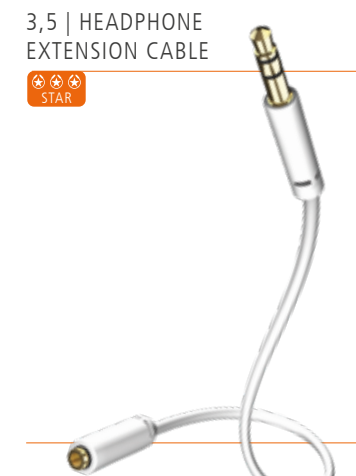
### 3,5 | HEADPHONE EXTENSION CABLE



\* inkl. 6,3 adapter

ITEM NO	LENGTH	SRP
00410202	2,0m	29,99
00410203	3,0m	37,99
00410205	5,0m	47,99
004102075	7,5m	54,99
00410210	10,0m	59,99

### 3,5 | HEADPHONE EXTENSION CABLE



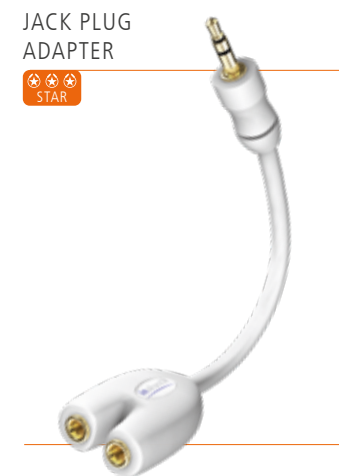
ITEM NO	LENGTH	SRP
003105015	1,5m	11,99
00310503	3,0m	14,09
00310505	5,0m	15,39

### JACK PLUG ADAPTER



ITEM NO	LENGTH	SRP
00410212	20cm	29,99

### JACK PLUG ADAPTER



ITEM NO	LENGTH	SRP
00310302	10cm	12,49

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

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



## 6,3 | HEADPHONE EXTENSION CABLE



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.



- Doublesymmetrical Design
- Braided shielding
- Low-loss PE insulation
- Silver-plated conductors
- Wires made of high-purity OFC copper
- Precisely fitting solid metal conductor
- 24c gold-plated contacts
- Textile Jacket



„The headphone extension from in-akustik's Excellence series guarantees optimal signal transport. Thanks to its very complex, double-symmetrical structure in conjunction with the high-density shielding braid the signal is protected from external interferences [...] It is an extremely high-quality solution when your headphone cable is too short.“

ITEM NO	LENGTH	SRP
006046015 6,3 Jack Plug (m) <> 6,3 Jack Plug (f)	1,5m	89,99
00604603 6,3 Jack Plug (m) <> 6,3 Jack Plug (f)	3,0m	109,00
00604605 6,3 Jack Plug (m) <> 6,3 Jack Plug (f)	5,0m	139,00



## JACK PLUG ADAPTER

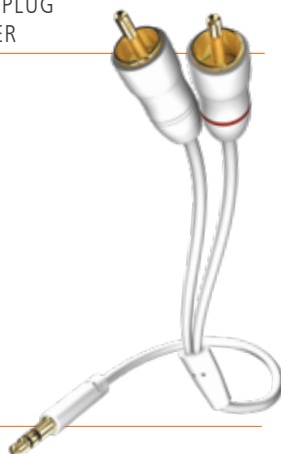
### PHONE PLUG ADAPTER



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

ITEM NO	LENGTH	SRP
004100015	1,5m	27,99
00410003	3,0m	35,99
00410005	5,0m	43,99

### PHONE PLUG ADAPTER



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

ITEM NO	LENGTH	SRP
003100005	0,5m	8,99
0031000075	0,75m	9,79
003100015	1,5m	10,39
00310003	3,0m	13,19
00310005	5,0m	16,59
00310007	7,0m	19,99
00310010	10,0m	23,99

### 3,5MM JACK PLUG -> RCA-ADAPTER



- 24c gold plated contacts
- 3,5mm Jack Plug -> 2 x RCA (f)

ITEM NO	UNIT	SRP
0081381	1 pc	11,09

### 6,3 | 3,5MM JACK PLUG ADAPTER



- Jack Plug Adapter 3,5mm <-> 6,3mm
- 24c gold-plated contacts
- bulk

ITEM NO	UNIT	SRP
0082000	bulk	8,99

## HEADPHONE AMP

### HEADPHONE AMP NO.2



The headphone outputs of laptops and PC's are not usually very powerful. This often impairs audio quality. Der Premium Headphone Amp No. 2 has a high-quality digital/analogue converter to replace the integrated, usually basic, sound cards of devices such as PCs and laptops. 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.

- 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

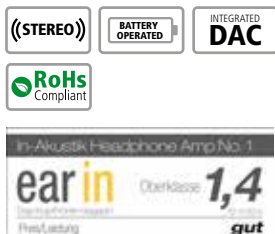
ITEM NO	UNIT	SRP
00415006	1 pc	120,00



## HEADPHONE AMP NO.1



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



ITEM NO		UNIT	SRP
00415005	Premium Headphone Amp No.1	1 pc	241,00





WIFI | BLUETOOTH

USB CABLE

80

81

83

85

CAT CABLE

FIREWIRE



## NETWORK | STREAMING WIRELESS

"Whether UHD video signals or HD audio formats, with the excellence network cable from in-akustik you can stream your content at the highest data rates and in optimal quality from the source to the playback device."  
Test result: outstanding." Heimkino

"The digital cables from in-akustik's Excellence series offer excellent signal transmission and great workmanship at a really affordable price. If you want to start optimizing your system beginning from the source, this is the right cable for you." HiFi Eins Null



## AUDIO BLUETOOTH® RECEIVER



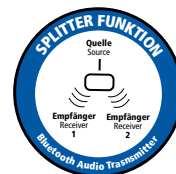
Enjoy your favourite music from your smart phone, tablet PC or laptop – as well as from your iPhone or iPad – conveniently and wirelessly on your high-end hi-fi system. Thanks to the special aptX technology, you can also enjoy first-class CD quality. The Premium Bluetooth Receiver supports all common 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.



- Bluetooth® 3.0+EDR
- Audiocodect 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	SRP
00415003	Premium Bluetooth Audio Receiver	1 pc	159,00

## BLUETOOTH® AUDIO TRANSMITTER &amp; SPLITTER



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 are 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 device or a USB power supply unit (not included).



- Supports aptX Audio Codec
- Supports aptX LL (Low Latency)
- Supports SBC & A2DP
- Up to 10 m range
- Power supply over USB
- Frequency 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	SRP
00415012	Bluetooth Audio Transmitter   TOS-Link	1 pc	129,00
00415009	Bluetooth Audio Transmitter   3,5 Phone Plug	1 pc	119,00

## MUSIC

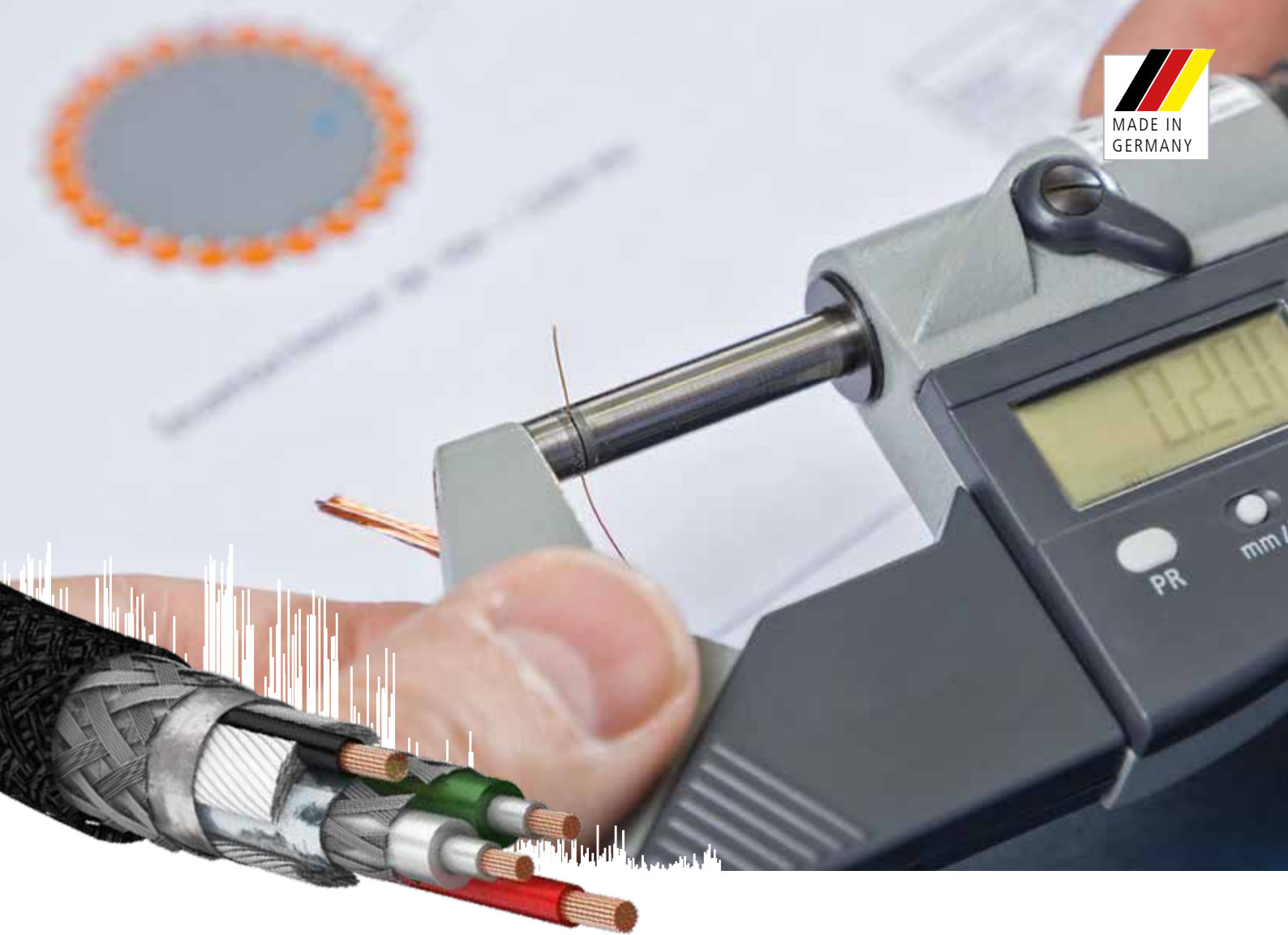
## CANTON REFERENCE CHECK VOL. 1



It's the sound that makes the music. Experience the perfection of the best music. With pieces full of depth. There's no compromise when it comes to what excites Canton. We all have one passion in common – music. Not just any music, but the very best music. Songs that inspire us. Sounds that make us close our eyes and forget the world around us. Canton has put together a compilation of 12 favorites - each one has its very own nuances. Discover the mid-tones. These 12 pieces are a journey of discovery for your ears and thus put all speakers through their paces.

MEDIUM	ITEM NO	TITEL
U-HQCD	01678105	Canton Reference Check Vol.1
Audiophile LP	01678101	Canton Reference Check Vol.1





## HIGH SPEED USB 2.0 CABLE



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 DATENLEITER

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.

ITEM NO		LENGTH	SRP
007170075	USB 2.0 A <> B	0,75m	359,00
007170015	USB 2.0 A <> B	1,5m	409,00
007170003	USB 2.0 A <> B	3,0m	479,00
00717075	USB 2.0 A <> B	7,5m	709,00



## HIGH SPEED USB 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.



ITEM NO		LENGTH	SRP
00670001	Exzellenz High Speed USB 2.0 A > B	1,0m	64,99
00670015	Exzellenz High Speed USB 2.0 A > B	1,5m	74,99

## 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.



ITEM NO		LENGTH	SRP
006701005	Exzellenz High Speed USB 2.0 A > Micro B	0,5m	51,00
00670101	Exzellenz High Speed USB 2.0 A > Micro B	1,0m	62,00
006701015	Exzellenz High Speed USB 2.0 A > Micro B	1,5m	70,00
00670103	Exzellenz High Speed USB 2.0 A > Micro B	3,0m	100,00

## HIGH SPEED USB B

★★★★★  
PREMIUM



ITEM NO	LENGTH	SRP
01070001	1,0m	13,79
01070002	2,0m	18,19
01070003	3,0m	19,29
01070005	5,0m	25,99

## HIGH SPEED USB MINI-A

★★★★★  
PREMIUM



ITEM NO	LENGTH	SRP
01070011	1,0m	11,59
01070013	3,0m	16,29

## HIGH SPEED USB MINI-B

★★★★★  
PREMIUM



ITEM NO	LENGTH	SRP
01070021	1,0m	13,79
01070022	2,0m	18,19
01070025	5,0m	25,99

## HIGH SPEED USB MICRO-B | -A

★★★★★  
PREMIUM



ITEM NO	LENGTH	SRP
Micro B		
01070041	1,0m	13,79
01070042	2,0m	18,19
01070045	5,0m	25,99
Micro A		
01070033	3,0m	16,29



## HIGH END NETWORK CABLE CAT 7



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.



- Four twisted-pair data lines
- Foamed PE lead insulation
- Data pairs equipped with separate foil shielding
- Common braided shield
- PE-Network Jacket
- Referenz metal plug
- Surpasses CAT7FA specifications
- Cable diameter: 8.2 mm
- 200 MHz band width
- Supports 10 Gbit high-speed LAN networks
- Supports HD-TV streaming
- Supports HD-Audio streaming



ITEM NO	LENGTH	SRP
007150075	0,75m	239,00
00715015	1,5m	259,00
0071503	3m	289,00
0071505	5m	329,00

ITEM NO	LENGTH	SRP
00715075	7,5m	379,00
0071510	10m	429,00
0071515	15m	539,00
0071520	20m	639,00

## NETWORK CABLE CAT 6



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.



ITEM NO		LENGTH	SRP
006711005	RJ45 <> RJ45; SF-UTP	0,5m	54,99
00671101	RJ45 <> RJ45; SF-UTP	1,0m	64,99
00671102	RJ45 <> RJ45; SF-UTP	2,0m	79,99
00671103	RJ45 <> RJ45; SF-UTP	3,0m	109,00
00671105	RJ45 <> RJ45; SF-UTP	5,0m	149,00
006711075	RJ45 <> RJ45; SF-UTP	7,5m	199,00
00671110	RJ45 <> RJ45; SF-UTP	10,0m	259,00

## NETWORK CABLE CAT 7



High-quality network cable with CAT7 cable and compact CAT6A RJ45 plugs for professional installations. The cables have been 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
- Functional packaging
- Construction fully compliant to CE and RoHS regulation

ITEM NO		LENGTH	SRP
009250005	RJ45 <> RJ45; SF-UTP	0,5m	6,29
00925001	RJ45 <> RJ45; SF-UTP	1,0m	7,59
00925002	RJ45 <> RJ45; SF-UTP	2,0m	9,89
00925003	RJ45 <> RJ45; SF-UTP	3,0m	12,29
00925005	RJ45 <> RJ45; SF-UTP	5,0m	16,69
00925008	RJ45 <> RJ45; SF-UTP	8,0m	24,49
00925010	RJ45 <> RJ45; SF-UTP	10,0m	28,49
00925015	RJ45 <> RJ45; SF-UTP	15,0m	39,49
00925020	RJ45 <> RJ45; SF-UTP	20,0m	52,00

## NETWORK CABLE CAT 6



ITEM NO		LENGTH	SRP
004803005	RJ45 <> RJ45; SF-UTP	0,5m	11,39
00480301	RJ45 <> RJ45; SF-UTP	1,0m	14,19
00480302	RJ45 <> RJ45; SF-UTP	2,0m	18,59
00480303	RJ45 <> RJ45; SF-UTP	3,0m	21,99
00480305	RJ45 <> RJ45; SF-UTP	5,0m	35,99
00480308	RJ45 <> RJ45; SF-UTP	8,0m	49,99

## NETWORK CABLE CAT 6



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

ITEM NO		LENGTH	SRP
004803000	CAT6; AWG24; SF-UTP; Price/m	100m	5,19
004890000	RJ-45 CAT5/6 Stecker; 8P8C	bulk	1,29
00489023	CAT5/6 insulation grommet yellow	bulk	0,76
00489024	CAT5/6 insulation grommet blue	bulk	0,76





## FIREWIRE CABLE



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.



ITEM NO		LENGTH	SRP
01071103	Premium Firewire Cable 4p <> 6p	3,0m	22,49
01071105	Premium Firewire Cable 4p <> 6p	5,0m	32,99
01071201	Premium Firewire Cable 6p <> 6p	1,0m	12,19
01071202	Premium Firewire Cable 6p <> 6p	2,0m	17,39

## IN-AKUSTIK SOUNDCHECK



Which cable is suitable for your requirements? This HQCD helps you to choose the right one. Because the right cable has a huge impact on the sound of your hi-fi system. This HQCD contains a collection of superior recordings representing all the different sound characteristics. How does the voice come across, how does the acoustic or electric bass sound alike, does the bass manage the drums, which listening impression is coming up listening to Tuba or Trumpet, are spatial depth and Dynamics correct?

- Available as HQCD or 2LP (180 gr.)
- Audiophile Mastering
- Optimized spatial representation
- Improved dynamics
- Improved bass reproduction



MEDIUM	ITEM-NO	INTERPRET   TITEL
HQCD	0167505	Der in-akustik Soundcheck
Audiophile Double LP (180 gr.)	01675051	Der in-akustik Soundcheck

## 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.





HDMI OPTICAL FIBRE TECHNOLOGY

HDMI CABLE | PLUG

POWER CABLE

ANTENNA

CAT CABLE

SPEAKER CABLE

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AV-TERMINALS

HDMI SPLITTER & SWITCH

HD BASE-T RECEIVER

HDMI REPEATER

HDMI | DIGITAL | ANALOG | AUDIO CONVERTER



# INSTALLATION

The range of multimedia products from in-akustik offers you a wide spectrum for fixed multimedia installations in your home. The range consists of various panel jacks and covers for easily integrating video and audio connections in known switch systems. Our professional HDMI optical fibre cables offer yet more options: even for the transmission of 8K HDMI signals without loss over distances of up to 100 metres.

## ULTRA HIGH SPEED HDMI CABLE

### HDMI 2.1 | 10K | OPTICAL FIBRE | 48 GBPS | UP TO 100M

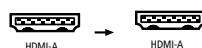


HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 48 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 10K formats with 120 Hz as well as HDR. It is the solution for connecting devices with an HDMI 2.1 interface over great distances. Due to the build-in electronics the cable has a signal direction.



- Optical Fiber Technology
- Based on HDMI 2.1 specification
- Supports 8K@50/60 Hz
- Supports data rate up to 48 Gbps
- Supports HDCP 2.3
- Supports EDID
- Supports HDR, HDR10 und HDR10+
- Supports 4:4:4, 4:2:2 und 4:2:0 Farbrunterabstufung
- Supports 36 Bit Farbtiefe (3 x 12Bit)
- Supports up to 120 Fps
- Supports DSC (Display Stream Compression)
- eARC up to 30m | ARC up to 50m
- Metal plug
- Plug&play
- Powered by the HDMI port
- no additional power supply necessary
- Signal direction marked
- Easy to install
- CE, REACH, RoHS compliant
- Cable diameter: 4mm

- Full HD 1080p 120 Hz 4:4:4 HDR
- UHD 4K 3840 x 2160p 120 Hz 4:4:4 HDR
- UHD 4K 4096 x 2160p 120 Hz 4:4:4 HDR
- UHD 5K 5120 x 2160p 120 Hz 4:4:4 (DSC)
- UHD 8K 7680 x 4320p 120 Hz 4:4:4 HDR (DSC)
- UHD 10K 10240 x 4320p 60 Hz 4:4:4 (DSC)
- UHD 10K 10240 x 4320p 120 Hz 4:2:2 (DSC)
- etc



## HIGH SPEED HDMI CABLE

### HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | UP TO 100M

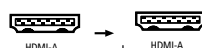


HDMI 2.0b cable with professional fibre optic technology. This technology facilitates data rates of up to 24 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 4K formats with 50 or 60 Hz and is the solution for connecting devices with an HDMI 2.0b interface over great distances.



ITEM NO	LENGTH	SRP
009241001	1m	202,00
009241002	2m	213,00
009241003	3m	235,00
009241015	15m	348,00
009241050	50m	504,00
009241070	70m	606,00
009241100	100m	706,00

- Fibre optic technology
- 4K@50/60 Hz up to 100 m
- Supports HDMI 2.0b with 24 Gbps
- Supports HDCP 2.2
- Supports EDID
- eARC up to 30m | ARC up to 50m
- 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





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



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 2.0b 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.

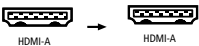
Special feature: Reinforcement made of Stend coil and Kevlar threads



- 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
- eARC up to 30m | ARC up to 50m
- 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



ITEM NO	LENGTH	SRP
009244002	2 m	280,00
009244005	5 m	314,00
009244010	10 m	392,00
009244015	15 m	460,00
009244020	20 m	482,00



HIGH SPEED HDMI CABLE  
HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | HDMI-ADAPTER | UP TO 100M

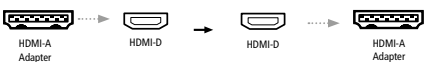


HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 24 Gbps on a transmission path of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz as well as HDR and is the solution for connecting devices with an HDMI 2.0b interface 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. Important: The running direction must be complied with!

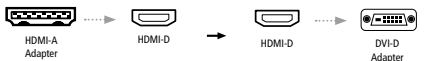


- Fibre optic technology
- Micro HDMI plugs for installing in empty conduits
- The plug is 14.5 mm wide (diagonal) and fits through so-called M20 tubes (hoses with an inner diameter of around 17mm)
- Supports HDMI 2.0B with 24 Gbps
- Supports HDCP 2.2
- EDID compatible
- High Dynamic Range (HDR)
- 4K@50/60 Hz 4:4:4 to 100 m
- eARC up to 30m | ARC 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

VERSION 1



VERSION 2



Variante:



ITEM NO (VERSION 1)	LENGTH	SRP
0092431010	10m	370,00
0092431015	15m	404,00
0092431020	20m	426,00
0092431070	70m	684,00
0092431100	100m	784,00

ITEM NO (VERSION 2)	LENGTH	SRP
0092432020	20m	448,00



## PROFESSIONAL HIGH SPEED CABLE &amp; HDMI PLUG



## 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	SRP
0062443000	High Speed HDMI cable with Ethernet   Price/m	50m	21,99
00924001	HDMI Plug	bulk	17,69

## PROFESSIONAL HDMI 2.0B\* CABLE



High-quality HDMI cable with stable and compact HDMI plugs for professional installation. The cables up to 5 m in length support HDMI2.0b and are suitable for applications up to 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:** HDMI2.0b 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	SRP
009242015	High Speed HDMI <> High Speed HDMI	1,5m	20,49
00924203	High Speed HDMI <> High Speed HDMI	3,0m	25,99
00924205	High Speed HDMI <> High Speed HDMI	5,0m	31,49
00924210	Standard HDMI <> Standard HDMI	10,0m	72,00

\* up to 5,0m

## MUSIC

## NUBERT | FASCINATION WITH SOUND



Günther Nubert's heart belongs to music, and its faithful reproduction is his passion.

For more than 40 years, Günther Nubert and his team have been developing and building high-quality loudspeakers and electronics for demanding, price-conscious hi-fi and home cinema lovers. Excellent sound quality and workmanship, as well as more than a thousand reviews, awards and reference statuses - have made Nubert an industry top brand.

Fascination With Sound includes 12 songs from different genres, all of them selected by Günther Nubert and his team. A musical and sonically extraordinary compilation supposed to give pure listening enjoyment. This is one of the reasons why the Fascination With Sound slogan proves its conviction: songs that inspire Günther Nubert to create loudspeakers.

MEDIUM	ITEM NO	ARTIST   TITEL
HQCD	0167807	Nubert   Fascination With Sound
Audiophile Doppel-LP (180 gr.)	01678071	Nubert   Fascination With Sound

## POWER CABLE

## POWER CABLE AC-2503M



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 mm<sup>2</sup>, it has a shield which protects the components from electromagnetic interference from the fuse box onwards.

- Large cross-section 3 x 2.5 mm<sup>2</sup>
- 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	SRP
007622503	Referenz AC-2503M   Price/m	50m	10,99



## 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](http://www.in-akustik.de)

Some partners that we are allowed to mention:

**beverdynamic**

**CANTON**

**GIRA**

**T+A**

**nubert**

**ALBJORDAN**

## ANTENNA

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



- 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



ITEM NO	LENGTH	SRP
006260036	Professional Antenna Cable A++   Price/m	250m
		2,49

### PROFESSIONAL ANTENNA PLUG & COAX TOOL



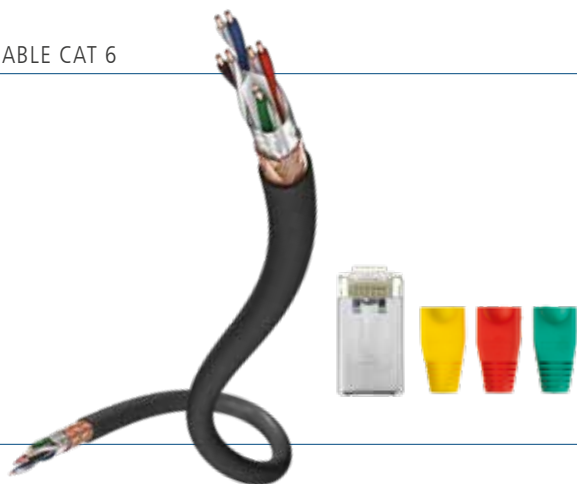
Professional high end F-Plug. Easy mounting without screws or crimping. The connector is simply plugged onto the prepared cable and locks itself automatically.

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

ITEM NO	UNIT	SRP
00652123	Professional Antenna F-Plug	Bulk
00652124	Coax-Tool	Bulk
		2,29
		29,99

## CAT CABLE

### NETWORK CABLE CAT 6



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

ITEM NO	LENGTH	SRP
004803000	CAT6; AWG24; SF-UTP; Price/m	100m
004890000	RJ-45 CAT5/6 Stecker; 8P8C	bulk
00489023	CAT5/6 insulation grommet yellow	bulk
00489024	CAT5/6 insulation grommet blue	bulk
		5,19
		1,29
		0,76
		0,76

### NETWORK CABLE CAT 7



High-quality network cable with CAT7 cable and compact CAT6A RJ45 plugs for professional installations. The cables have been 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

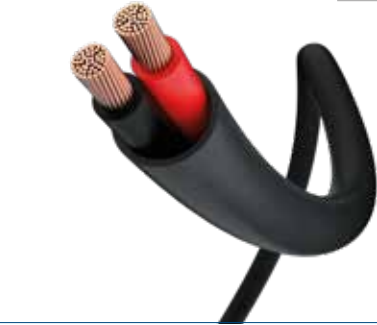
ITEM NO	LENGTH	SRP
009250005	0,5m	6,29
00925001	1,0m	7,59
00925002	2,0m	9,89
00925003	3,0m	12,29
00925005	5,0m	16,69
00925008	8,0m	24,49
00925010	10,0m	28,49
00925015	15,0m	39,49
00925020	20,0m	52,00



## SPEAKER CABLE

## CABLE CONDUIT

### SPEAKER CABLE FLAME RETARDANT



- Cross section: 1,5mm<sup>2</sup> & 2,5mm<sup>2</sup>
- 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



ITEM NO	LENGTH	SRP
00402709 2x1,5mm <sup>2</sup>   Price/m	150m	4,09
00402718 2x2,5mm <sup>2</sup>   Price/m	100m	6,09

### FLEXIBLE PIN



- Cable cross-section: up to 6 mm<sup>2</sup>
- For safe and easy connections on clip terminals
- For crimping or soldering
- 24c gold plated

ITEM NO	UNIT	SRP
008155	bulk	4,79
0081551	Set of 4	19,99

### CABLE CONDUIT



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	SRP
009210032 25-38mm   Price/m	38m	10,29

## YOU MIGHT ALSO BE INTERESTED IN

### DEVELOPMENT AND PRODUCTION OF CABLE SOLUTIONS & ASSEMBLIES

Whether fireproof, bendable a hundred thousand times or high-precision signal transmission: We develop and manufacture cable solutions for a wide variety of demanding applications.

#### 1. DEVELOPMENT

Unique designs often require unique components. With our technical possibilities, almost nothing is impossible.

- 2D / 3D construction
- typecheck
- Tool and test equipment construction

#### 2. MANUFACTURING CAPABILITIES

Of course, we offer all cable assembly options to meet your specifications.

- Own cable factory
- Plaiting machine
- Rewinding
- Stripping
- Crimping
- Soldering
- Shrinking

- 3D printing
- CNC milling
- hot melt
- Assembly
- Laser lettering

#### 3. LOGISTICS AND OTHER SERVICES

Whether abrasion-resistant labeling, component assembly or distribution: we are happy to offer you the full-service package.

- Packaging
- Logistics / warehouse
- marketing support



Further information:  
[WWW.IN-AKUSTIK-KABELKONFEKTION.DE](http://WWW.IN-AKUSTIK-KABELKONFEKTION.DE)



## HDMI DOUBLE COUPLING



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

ITEM NO		SRP
0090201001	HDMI (f) <--> HDMI (f)	13,49
0090201000	HDMI (f) <--> HDMI (f) 90°	13,49

## HDMI DOUBLE COUPLING WITH CABLE (ROUND)



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

ITEM NO		SRP
0090203025	HDMI (f) <--> HDMI (f) round	18,59
0090202025	HDMI (f) <--> HDMI (f)	17,19

## VGA (SUB-D) PANEL JACK



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

ITEM NO		SRP
0090601000	VGA SUB-D 15p. (f) solderable	8,19

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



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

ITEM NO		SRP
0090602025	VGA (f) <--> (f); 25 cm	7,39

## SPEAKER TERMINAL



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

ITEM NO		SRP
0091001002	red	12,29
0091001007	black	12,29

## RCA PANEL JACK



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

ITEM NO		SRP
0090801005	green	4,99
0090801003	yellow	4,99
0090801002	red	4,99
0090801007	black	4,99
0090801004	blue	4,99

## RCA DOUBLE COUPLING



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		SRP
0090802004	blue	6,09
0090802005	green	6,09
0090802002	red	6,09
0090802003	yellow	6,09
0090802007	black	6,09



## HDMI SPLITTER 1 -&gt; 2 HIGH SPEED



STAR

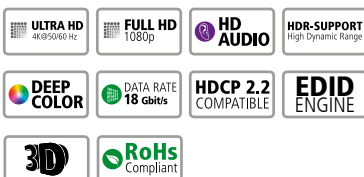


- Bandwidth up to 3 x 2.25 Gbps / 225 MHz
- Operating voltage: 230VAC / 5V or via HDMI
- Dimensions: 62 x 54 x 18 mm
- Cable length OUT: 20m

ITEM NO	SRP
003247012	139,00

HDMI 2.0 SPLITTER 1 >2  
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	SRP
004245012	171,00

## MICHAEL SCHENKER TEMPLE OF ROCK

4K ULTRA HD



in-akustik presents the World's premiere Music 4K Ultra HD Blu-ray with On A Mission – Live In Madrid.

What on the surface might appear to be a platitude, is a serious invitation for the fans of the "Mad Axeman" and one they are happy to take him up on. Where else could aficionados of high-class guitar rock see such an emotional and energetic show? And one featuring a line-up that leaves connoisseurs of the international music scene rapturously clicking their tongues in appreciation.

Michael Schenker played various guitars, including for the first time his new double-neck Flying-M with 2 necks, each with 6 strings, with each neck tuned differently.

MEDIUM	ITEM NO	ARTIST   TITEL
U-HQCD	0164193	Michael Schenker On A Mission - Live In Madrid

## HDMI SPLITTER 1 -&gt; 8 HIGH SPEED



PREMIUM



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

ITEM NO	SRP
004245118	469,00

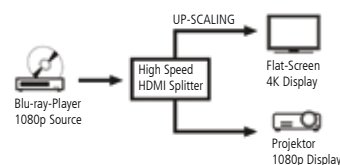
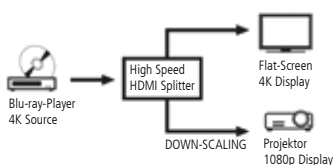
## HDMI SPLITTER 1-&gt;2 SCALER HIGH SPEED



PREMIUM



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	SRP
004245112	233,00

## HDMI SWITCH

### MHL-HDMI SWITCH 3 -> 1



MHL (Mobile High-DefinitionLink) is the new AV interface of mobile devices. Smartphones and tablet PCs that support this standard use their Micro USB port for this. With the appropriate adapter HD picture and sound quality can be played back on a TV with HDMI input. In the Premium MHL / HDMI switch box a MHL adapter is included. MHL - Front smartphones and tablet PCs can be connected if they support the MHL standard. In addition, the switch box has three HDMI inputs that dominate all current HDMI formats.

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

ITEM NO	UNIT	SRP
00424505	1 Set	179,00

### HDMI SWITCH 3 >1 HIGH SPEED



- 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	SRP
0032450314	Set of 1	84,99

## HD BASE-T RECEIVER

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



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	SRP
009120304	390,00

### HD BASE-T RECEIVER

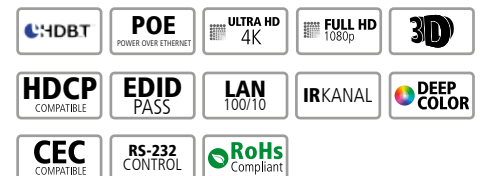


Converter with one HD-BaseT input and one HDMI output as well as additional Ethernet port and IR channel (forward or back). Suitable for the HD-BaseT transmitters, splitters and matrix.

- 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	SRP
009120302	355,00

### HD BASE-T RECEIVER | POE



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	SRP
009120402	452,00

## HDMI REPEATER

### HDMI 2.0 REPEATER



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	SRP
00912004 Profi HDMI 2.0 Repeater   18 Gbps	104,00

## HDMI REPEATER

### PROFESSIONAL HDMI 2.0B\* CABLE



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	SRP
009242015 High Speed HDMI <> High Speed HDMI	1,5m	20,49
00924203 High Speed HDMI <> High Speed HDMI	3,0m	25,99
00924205 High Speed HDMI <> High Speed HDMI	5,0m	31,49
00924210 Standard HDMI <> Standard HDMI	10,0m	72,00

## 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.

Further information on AmbienTech can be found on page 86







## AUDIO KONVERTER



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

ITEM NO	SRP
01040101 Coax > Toslink; 230V AC	79,99
01040102 Toslink > Coax; 230V AC	84,99

## DAC | USB POWER



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

ITEM NO	SRP
00315002	74,99

## AUDIO KONVERTER ANALOG &gt; DIGITAL



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

ITEM NO	SRP
009120502	70,00

## HDMI KONVERTER HDMI &gt; HDMI + AUDIO



- Extrahiert das Audiosignal aus dem HDMI Signal und stellt es an einem analogen Ausgang (Stereo 3,5 Klinke) sowie digitalen Ausgang (koaxial und optisch) bereit.
- Das Audioformat kann zwischen 2 Kanal und 5.1 Kanal umgeschaltet werden (Digital).
- Datenrate: 18 Gbps | 4K/60 Hz/12 Bit | HDCP 2.2 und 1.4
- 70 x 20,5 x 66,6mm
- Stromversorgung 5V / 2 Watt | Inkl. Netzteil 5V / 1A

ITEM NO	SRP
0091206014	135,00

## CONVERTER HDMI A | MINI C | MICRO D &gt; VGA



- 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	SRP
009120605 HDMI A > VGA	48,99
009120606 HDMI Mini C > VGA	48,99





## AMBIENTECH

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### 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.



### 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.

### 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.

## WALL PILLAR | BASIC PROFILE



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	SRP
0011004 wall pillar high; alu optic	1.800 mm	OR

## SKIRTING BOARD | BASIC PROFILE + COVER



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	SRP
0010004 skirting board; alu optic	1.800 mm	OR
0010005 skirting board; alu optic	1.800 mm	OR

## SKIRTING BOARD DUCT | BASIC PROFILE



- No need for earthing when using the tool box
- special 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	SRP
0010202 skirting board duct; Basic profile; alu optic; anodized	625 mm	OR
0010204 skirting board duct; Basic profile; alu optic; anodized	1.875 mm	OR





## COVER



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.

ITEM NO		LENGTH	SRP
00114501	Cover System 56 alu optic / 1 cutout	900 mm	OR
00114503	Cover System 56 alu optic / 2 cutout	900 mm	OR
00114505	Cover System 56 alu optic / 3 cutout	900 mm	OR
00114507	Cover System 56 alu optic / 4 cutout	900 mm	OR
00114508	Cover System 56 alu optic / 5 cutout	900 mm	OR
ITEM NO		LENGTH	SRP
00114601	Cover System 65 alu optic / 1 cutout	900 mm	OR
00114603	Cover System 65 alu optic / 2 cutout	900 mm	OR
00114604	Cover System 65 alu optic / 3 cutout	900 mm	OR
00114605	Cover System 65 alu optic / 4 cutout	900 mm	OR
00114606	Cover System 65 alu optic / 5 cutout	900 mm	OR
ITEM NO		LENGTH	SRP
00114701	Cover System 71 alu optic / 1 cutout	900 mm	OR
00114703	Cover System 71 alu optic / 2 cutout	900 mm	OR
00114704	Cover System 71 alu optic / 3 cutout	900 mm	OR
00114705	Cover System 71 alu optic / 4 cutout	900 mm	OR
00114706	Cover System 71 alu optic / 5 cutout	900 mm	OR
ITEM NO		LENGTH	SRP
00114003	Cover without cutout alu optic	900 mm	OR

## TOOL BOX



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		UNIT	SRP
0013051	A-Track Tool Box; 56mm   1 cutout	1 Set	OR
0013052	A-Track Tool Box; 56mm   2 cutout	1 Set	OR
0013053	A-Track Tool Box; 56mm   3 cutout	1 Set	OR
0013054	A-Track Tool Box; 56mm   4 cutout	1 Set	OR
0013055	A-Track Tool Box; 56mm   5 cutout	1 Set	OR
ITEM NO		UNIT	SRP
0013061	A-Track Tool Box; 65mm   1 cutout	1 Set	OR
0013062	A-Track Tool Box; 65mm   2 cutout	1 Set	OR
0013063	A-Track Tool Box; 65mm   3 cutout	1 Set	OR
0013064	A-Track Tool Box; 65mm   4 cutout	1 Set	OR
0013065	A-Track Tool Box; 65mm   5 cutout	1 Set	OR
ITEM NO		UNIT	SRP
0013071	A-Track Tool Box; 71mm   1 cutout	1 Set	OR
0013072	A-Track Tool Box; 71mm   2 cutout	1 Set	OR
0013073	A-Track Tool Box; 71mm   3 cutout	1 Set	OR
0013074	A-Track Tool Box; 71mm   4 cutout	1 Set	OR
0013075	A-Track Tool Box; 71mm   5 cutout	1 Set	OR
ITEM NO		UNIT	SRP
0013001	A-Track Tool Box   blind   size like 1 cutout	1 Set	OR
0013002	A-Track Tool Box   blind   size like 2 cutout	1 Set	OR
0013003	A-Track Tool Box   blind   size like 3 cutout	1 Set	OR
0013004	A-Track Tool Box   blind   size like 4 cutout	1 Set	OR
0013005	A-Track Tool Box   blind   size like 5 cutout	1 Set	OR







### SKIRTING BOARD OUTSIDE CORNER 90°



ITEM NO	UNIT	SRP
0010008 skirting board; alu optic	1 pc	OR

### END SECTIONS FOR SKIRTING BOARD & SKIRTING BOARD DUCT



ITEM NO	UNIT	SRP
0010010 A-Track skirting board; alu optic; left	1 pc	OR
0010009 A-Track skirting board; alu optic; right	1 pc	OR

### END SECTION FOR WALL PILLAR AND FLAT WALL PILLAR



ITEM NO	UNIT	SRP
0011009 wall pillar high; alu optic (old version)	1 pc	OR

### STRAIN RELIEF FOR TOOL BOX



ITEM NO	UNIT	SRP
00190003 A-Track strain relief (M5861)	1 pc	OR





## LED WALL SPOTLIGHT



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	SRP
0015802	wall pillar ALU 350mA/1W white	1 Set	OR
0015821	corner pillar ALU 350mA/1W blue	1 Set	OR

## LED-RGB-CONTROLLER

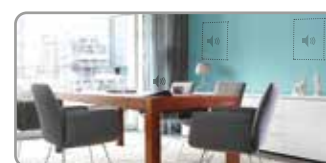


The AmbienArt light system is controlled by a RGB controller, which takes care of the colour setting, changing the colour or dimming the light components. The controller is elegantly integrated into the wall pillars along with the tool box and can be easily operated by remote control. The power is supplied 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	SRP
0016606	RGB Controller 2432 PWM / 12-24V/3x2A / 65	1 Set	OR
0016607	RGB Controller 2432 PWM / 12-24V/3x2A / 71	1 Set	OR
0016600	RGB Controller 2432 PWM / 12-24V/3x2A / PCB	1 Set	OR
0016620	RGB Repeater	1 Set	OR
0017002	AC-Adapter 230V -> 350mA / 6W	1 pc	OR
0017102	AC-Adapter 90-264V AC>24V DC/0,84A/20W	1 pc	OR
0017105	AC-Adapter 90-280V AC>24V DC/6,3A /150W	1 pc	OR
0017110	AC-Adapter 90-264V AC>24V DC/2,5 A/60W RGB	1 pc	OR

## AMBIENTONE

### AMBIENTONE NO.4 | NO.1



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	
- 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	SRP
0025004	AmbienTone No.4; 2 ways; 6 Ohm; 60 Watts	1 pc	OR

## AMBIENTONE NO.2



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	SRP
0025002 AmbienTone No.2	1 pc	OR

## AMBIENTONE NO.8



- 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	SRP
0025008 AmbienTone No.8	1 pc	OR

## AMBIENTONE Q1



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                             | - Tweeter: 20 mm Soft Dome                     |
| - Impedance: 8 Ohms                           | - Tuneable: Tweeter 0/-3/-6 dB                 |
| - Frequency range: 61 Hz–20 kHz               | - Weight: ca. 1,4 kg                           |
| - Sensitivity: 87 dB                          | - System: 2 ways                               |
| - Dimensions: 310 x 196 x 79,3 mm             | - Locking: Quick-lock, operated from the front |
| - Cutout: 286 x 172 mm                        | - Membrane material: PP (Polypropylen)         |
| - Installation depth: 72,3 mm                 | - Conform to CE                                |
| - Sub-woofer/mid-range driver: 6 ½" (16,5 cm) |  |

ITEM NO	UNIT	SRP
0024201 50 Watts; rectangular; 310 x 196 x 80 mm	pair	143,00

## AMBIENTONE R1



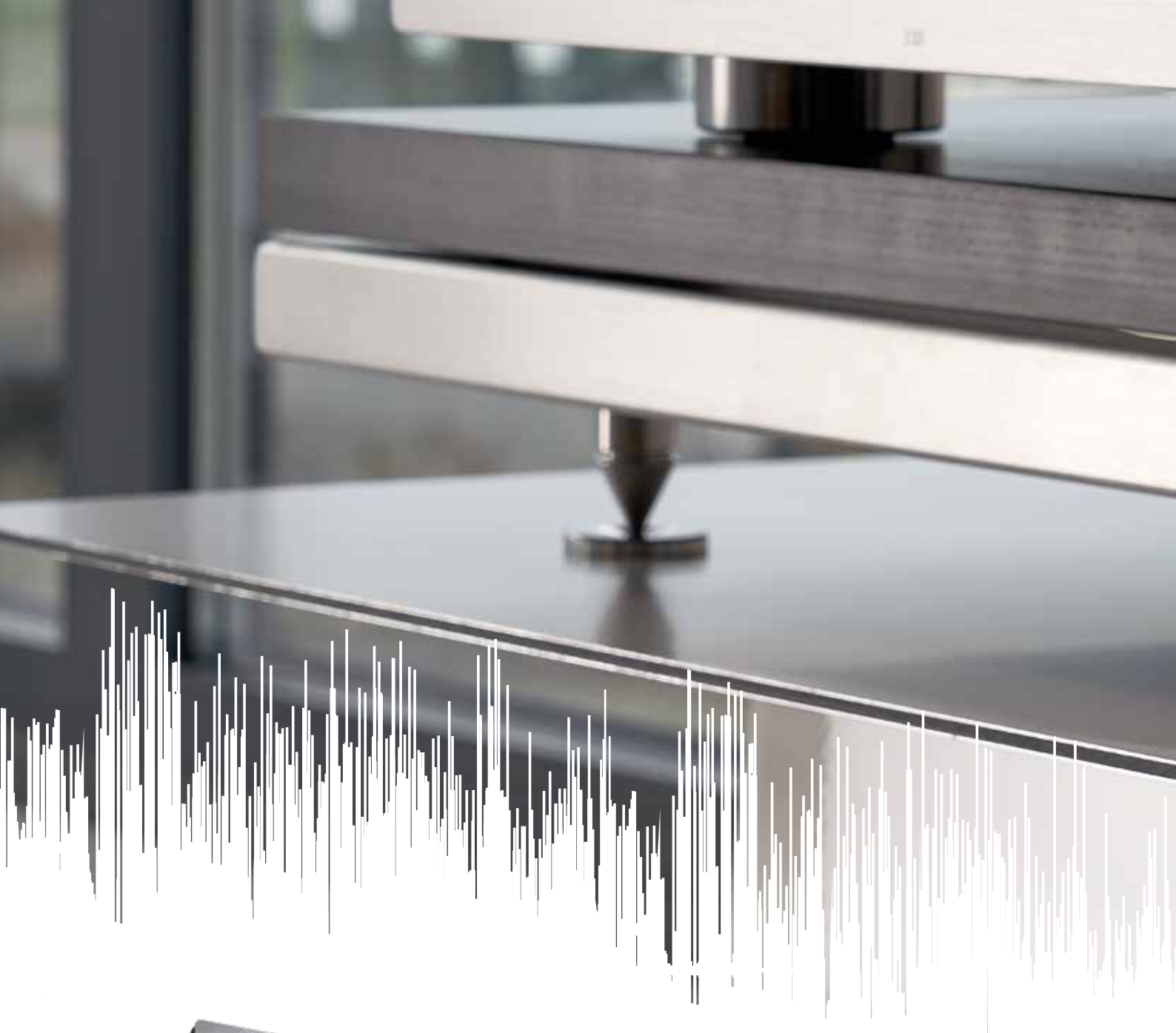
The AmbienTone R1 is a high-quality 2 way built in ceiling and wall loudspeaker. It can be used in stereo applications, as complete home cinema systems or as multi-room installations. The loudspeakers can be used everywhere: in the kitchen, bath and living room, as well as in all other living areas. They can also be used in conference rooms, restaurants, hotel facilities, shops or health spas etc.

- |   |  |
|---|--|
| - Power: 50 Watts                             | - Tweeter: 13 mm Dome                                  |
| - Impedance: 8 Ohms                           | - Weight: ca. 1 kg                                     |
| - Frequency range: 72 Hz–20 kHz               | - System: 2 ways                                       |
| - Sensitivity: 86 dB                          | - Locking: Hooks with screws accessible from the front |
| - Dimensions: Ø 240 mm                        | - Membrane material: PP (Polypropylen)                 |
| - Cutout: Ø 205 mm                            | - Conform to CE  |
| - Installation depth: 68 mm                   |  |
| - Sub-woofer/mid-range driver: 6 ½" (16,5 cm) |  |

ITEM NO	UNIT	SRP
0024001 50 Watts; round; 240 x 68 mm	pair	110,00









stoic

## STOIC WALL MOUNTS & BASES

Vinyl on the turntable is a sensitive passion, nothing disturbs the enthusiasm for music more than an impaired sound. Every vibration, however delicate 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 and thereby from annoying vibrations and resonances. 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, unsprung coupling between the frame and the support ensures that no swinging is produced.





## FRAME | WALL MOUNT

ITEM NO	EAN	VERSION		SRP
00269001	4001985516469	Wall Mount black	40x55	893,00
00269011	4001985517862	Wall Mount white	40x55	893,00
00269003	4001985516483	Wall Mount steel	40x55	1.355,00
00269012	4001985057306	Wall Mount white	50x55	977,00
00269004	4001985516490	Wall Mount steel	50x55	1.428,00



## FRAME | ABSORBER BASE

ITEM NO	EAN	VERSION		SRP
00269018	4001985517923	Absorber Base steel	50x55	1.239,00



## PLATE 40X55

ITEM NO	EAN	VERSION		SRP
00269021	4001985517954	Multiplex clear	40x55	389,00
00269022	4001985517961	Multiplex black	40x55	567,00
00269023	4001985517978	Multiplex white	40x55	567,00
00269025	4001985517992	Sandwich clear	40x55	609,00
00269026	4001985518425	Sandwich black	40x55	725,00
00269027	4001985518432	Sandwich white	40x55	725,00

## PLATE 50X55

ITEM NO	EAN	VERSION		SRP
00269028	4001985518449	Multiplex clear	50x55	536,00
00269029	4001985518456	Multiplex black	50x55	716,00
00269030	4001985518463	Multiplex white	50x55	714,00
00269031	4001985518470	Slate	50x55	1.523,00
00269032	4001985518487	Sandwich clear	50x55	672,00
00269034	4001985518500	Sandwich white	50x55	788,00

## PLATE 40X55 WITH CABLE OUTLET



ITEM NO	EAN	VERSION		SRP
00269005	4001985516506	Multiplex clear	40x55	389,00
00269019	4001985517930	Multiplex white	40x55	567,00
00269007	4001985516520	Slate	40x55	1.376,00

## PLATE 50X55 WITH CABLE OUTLET



ITEM NO	EAN	VERSION		SRP
00269008	4001985516537	Multiplex clear	50x55	536,00
00269009	4001985516544	Multiplex black	50x55	714,00
00269010	4001985516551	Slate	50x55	1.523,00

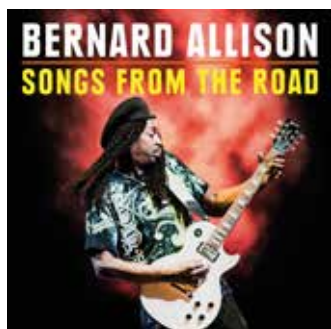
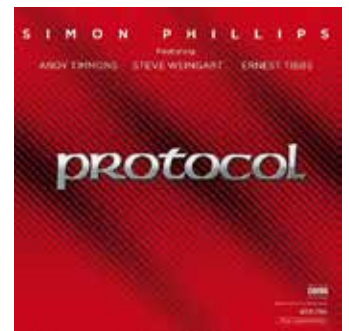
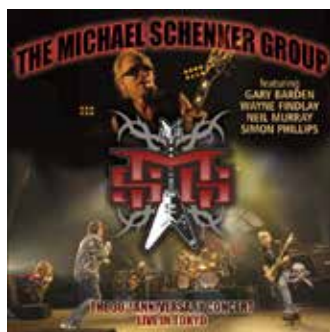
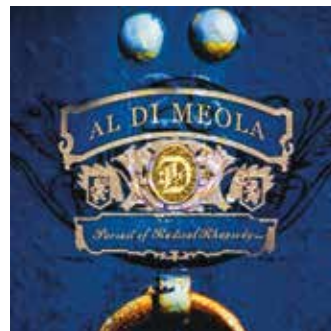
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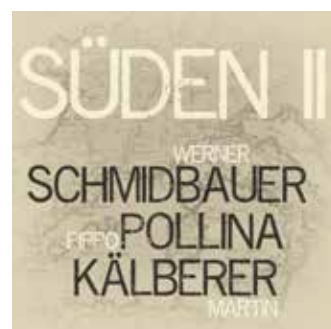
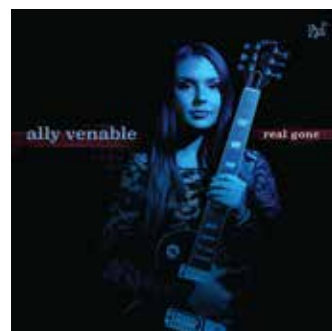
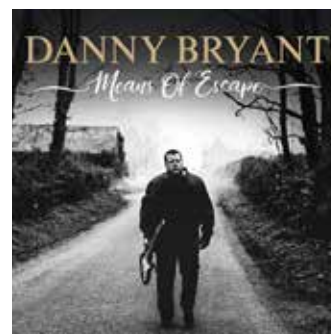
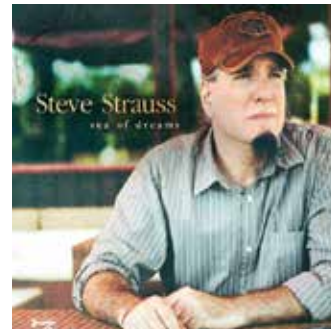
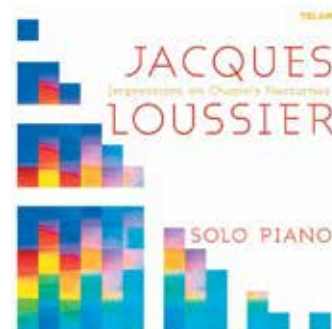
## COMPARISON OF SIZES



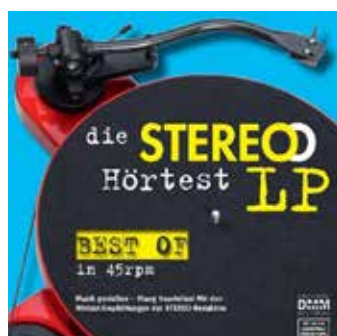
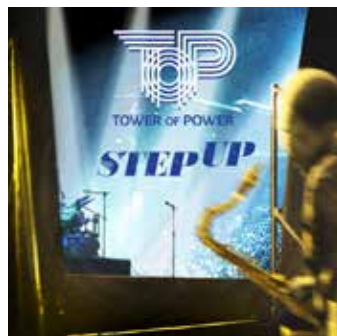
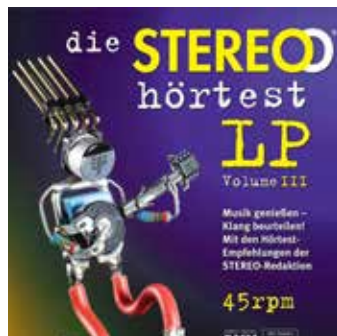
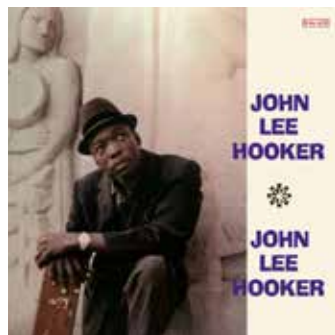
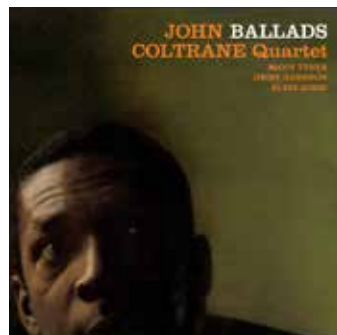















## MASTERTAPE SELECTION

This Mastertape Selection from in-akustik has been assembled with a love of musical detail. RESO Mastering, the new high definition mastering procedure, provides significant acoustic improvements in transparency, dynamics, bass reproduction and depth differentiation. The music is gaining more atmosphere and emotion. The transfer to „Master Selection“ tapes „Recording The Masters SM 468“ is done by calibrated and professionally maintained studio tape machines Studer A 80 (38 cm/sec) and Telefunken M 15/21 (19 cm/sec) directly from the original master. Each tape is produced directly and without any detour. Haute couture for the ears, real master quality.



- RESO Mastering
- Direkt-Copy from Master without sound influencing intermediate steps
- Premium professional backcoated Studio-Tape
- Metal Reel 10.5 inch / 26,5 cm
- Available as 19 cm/s (1 Reel) or 38 cm/s (2 Reels)
- Incl. empty Metal Reel





in-akustik Firmensitz:  
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