



QUALITY ★★★★★



Matrix Evolution

High Speed HDMI® cable with ethernet

High-speed HDMI® cable with optimized plug design for perfect handling and safe connections. The additional data channel (Ethernet channel) allows Internet-enabled AV components, e.g. Blu-ray players and AV receivers, to be connected without the need for additional network cables. An inner conductor made from silver-plated copper (SPC) with triple shielding guarantees loss-free signal transmissions. The 24-carat gold-plated metal plugs create absolutely safe and reliable contacts in all application situations. They are also responsible for extremely effective protection against corrosion. In terms of material and aesthetics, this high-quality four-star cable comes complete with a durable and particularly flexible fabric sheathing and soundly built full-metal connectors. The cable fully supports „HDMI high-speed“ up to lengths of 20 metres!

Features

- ✓ 4K Ultra HD at 50/60 Hzxxx
- ✓ 18 GBit/s data rate
- ✓ 21:9 cinema image format
- ✓ 5.1 DTS HD
- ✓ Dolby True HD
- ✓ ARC - Audio Return Channel
- ✓ 32 digital audio channels
- ✓ 24- carat gold-plated contacts
- ✓ 3D TV at 4 K resolution
- ✓ CEC 2.0
- ✓ 30/36/48-bit Deep Color
- ✓ High-Speed-HDMI®-cable
- ✓ Full HD – Video
- ✓ x.v.Color – Additional Color Space
- ✓ triple shielding
- ✓ Solid full-metal plug
- ✓ SPC - silver-plated copper
- ✓ HDMI CEC Automated A/V Control
- ✓ HEC - HDMI® with Ethernet channel
- ✓ Ultra HD

Designation	Art. No.	Unit	Colour
Matrix Evolution 75	42500	0.75 m	black
Matrix Evolution 120	42501	1.2 m	black
Matrix Evolution 170	42502	1.7 m	black
Matrix Evolution 220	42503	2.2 m	black
Matrix Evolution 320	42504	3.2 m	black
Matrix Evolution 510	42505	5.1 m	black
Matrix Evolution 750	42506	7.5 m	black
Matrix Evolution 1000	42507	10 m	black
Matrix Evolution 1200	42508	12 m	black
Matrix Evolution 1500	42509	15 m	black
Matrix Evolution 1800	42510	18 m	black
Matrix Evolution 2000	42511	20 m	black

Technical Data

Resolution	4K + 2K - 2160p/ 60 Hz
Inner conductor material	SPC/OFC - silver-plate oxygen-free copper
Shielding quantity	triple shielding
Plug type	Straight
Plug material	solid metal plug

CONNECTIONS



HDMI HDMI

SIGNAL TYPE



Audio Video

SIGNAL DIRECTION



Bi-Directional

IN

PLASMA-/LCD-TV | PROJECTOR

OUT

DVD-PLAYER | BLU-RAY-PLAYER | SAT-RECEIVER | DVD-/HDD-RECORDER

CEC 2.0
Consumer Electronics Control

4K-50/60Hz

18 Gbps / 600 MHz

21:9 Cinema

Full HD

ULTRAHD

SPOFC
Silver plated copper

3x Shielding

DTS HD

Dolby True HD

ARC
Audio Return Channel

32 Channel Audio

24 ct

4K-3D

Deep Color

x.v.Color

HDMI HIGH SPEED with ETHERNET

