



QUALITY ★ ★ ★ ★ ★



## Black Magic

### High Speed HDMI cable with ethernet

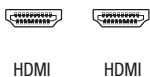
This high-speed HDMI® cable delivers unlimited home-cinema fun. The additional data channel (Ethernet channel) allows Internet-enabled AV components, e.g. Blu-ray players and AV receivers, to be connected without the need for additional network cables. The high-quality inner conductor, which is manufactured from OFC copper and features triple shielding as well as 24-carat gold-plated plug contacts, guarantees the transmission of completely stable and interference-free signals – particularly where critical digital signals are concerned.

#### Features

- ✓ 4K Ultra HD at 50/60 Hz
- ✓ 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
- ✓ Robust plastic sheathing
- ✓ OFC – oxygene free copper
- ✓ HDMI CEC Automated A/V Control
- ✓ HEC - HDMI® with Ethernet channel
- ✓ Ultra HD

Designation	Art. No.	Unit	Colour
Black Magic 40	92449	0.4 m	black
Black Magic 75	92450	0.75 m	black
Black Magic 120	92451	1.2 m	black
Black Magic 170	92453	1.7 m	black
Black Magic 220	92454	2.2 m	black
Black Magic 320	92455	3.2 m	black
Black Magic 510	92456	5.1 m	black
Black Magic 750	92457	7.5 m	black
Black Magic 1000	92458	10 m	black

#### CONNECTIONS



#### SIGNAL TYPE



#### SIGNAL DIRECTION



Bi-Directional

#### IN

PLASMA / LCD | PROJECTOR

#### OUT

DVD PLAYER | HDD RECORDER | SAT RECEIVER | DVD RECORDER

#### Technical Data

Resolution	4K + 2K - 2160p/ 60 Hz
Inner conductor material	OFC – oxygene free copper
Cable sheathing	plastic
Shielding quantity	triple shielding
Shielding material	2 x aluminium foil + 1 x copper braid
Cable geometry	Round
Plug type	Straight
Plug material	Enclosed plastic plug


**HELMKINO**  
Kabeltipp