

MPN: PROHDMIHDMFM2

Pro HDMI Cable 2m M/F w/usb power

High Performance and High Speed HDMI 2.0 18Gbit Cable with Ethernet and Metal Housing.

Supports Resolutions up to 4K@60Hz with HDCP 2.2, CEC and ARC

Ultra flexible.

Unique design features made for Professional AV environments.

USB cable for power injection (fiber cables).

HDMI female end has ears for securing and mounting the cable e.g under a table.

- All HDMI resolutions up to 4K (4096x2160p @60Hz), including 3D video
- Support sample rate 4:4:4
- High Dynamic Range (HDR)
- Transfer speed 18 Gbit/s
- HDCP 2.2
- Supports Deep Color, up to 16-bits per channel, including x.v.Color standard
- Supports the 21:9 cinema aspect ratio
- Supports SA-CD, DVD-Audio, DTS-HD Master Audio, Dolby TrueHD, and other high definition audio standards
- Audio Return Channel
- Auto Lip Sync
- Supports up to 32 audio channels and a 1536 kHz audio sampling rate
- Dynamic sound synchronization
- Supports extended CEC (Consumer Electronics Control) commands and functions
- the HDMI Ethernet Channel, and the Audio Return Channel features
- Fully assembled with 19 pins connected
- High quality HDMI A connector, 15um gold min. in contact area for high reliability
- and professional use
- 99,9% pure copper wires for lossless picture transmission
- Triple shielded cable and extra shielding in the connector
- High Flexibility ensuring small bending radius
- HDMI female end has ears for mounting e.g under a table
- USB power injection cable for fiber cable installations



Specifications

Features	3D	Yes
	Audio Return Channel (ARC)	Yes
	AWG wire size	28
	Cable jacket material	Polyvinyl chloride (PVC)
	Cable length	2 m

Features

Cable material	Copper
Colour depth	16 bit
Connector 1	HDMI
Connector 1 form factor	Straight
Connector 1 gender	Male
Connector 2	HDMI
Connector 2 form factor	Straight
Connector 2 gender	Female
Connector contacts plating	Gold
Data transfer rate	18 Gbit/s
Dolby technologies	DTS-HD Master Audio
HDCP	Yes
HDCP version	2.2
HDMI Ethernet channel	Yes
HDMI version	2.0
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
High Dynamic Range 10 (HDR10)	Yes
Maximum refresh rate	60 Hz
Maximum resolution	4096 x 2160 pixels
Plug and Play	Yes
Product colour	Black
Quantity per pack	1 pc(s)
RoHS compliance	Yes
Supported graphics resolutions	4096 x 2160
Supported video modes	2160p

Operational conditions

Operating temperature (T-T)	-20 - 60 °C
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Vendor information

Brand Name	Vivolink
Warranty	99 Year(s)

Weight & dimensions

Cable diameter	7.3 mm
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Other products in this series

Cable length	Low smoke zero halogen (LSZH)	Polyvinyl chloride (PVC)
2	PROHDMIHDMFM2-L SZH	PROHDMIHDMFM2
3	PROHDMIHDMFM3-L SZH	PROHDMIHDMFM3
5	PROHDMIHDMFM5-L SZH	PROHDMIHDMFM5

Other images

