

MPN: PROHDMIFUHD0.5

Pro, HDMI 2.1, 8K, 120Hz, 48 Gb/s, 0.5 m, black

Ultra High-Speed 8K@60Hz 48Gbit HDMI 2.1 Cable with Dynamic HDR and enhanced Audio Return Channel (eARC).



Supports resolutions up to 10K and refresh rates up to 120Hz.

This cable is backwards compatible which is important in installation upgrades.

- HDMI 2.1 8K60Hz, 48Gbps
- Ultra high speed HDMI cable
- High Frame Rate (HFR)
- Auto Low Latency Mode (ALLM)
- Enhanced Audio Return Channel (eARC)
- Quick Frame Transport (QFT)
- Quick Media Switching (QMS)
- Variable Refresh Rate (VRR)
- Backwards compatible
- Supports uncompressed HDMI 2.1 feature
- Very low EMI emission
- Dynamic HDR

Specifications

Features	3D	Yes
	Audio Return Channel (ARC)	Yes
	AWG wire size	30
	Cable jacket material	Polyvinyl chloride (PVC)
	Cable length	0.5 m
	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	Male
	Connector contacts plating	Gold
	Data transfer rate	48 Gbit/s
	Dolby technologies	DTS-HD Master Audio
	HDCP	Yes
	HDCP version	2.2
	HDMI Ethernet channel	Yes
	HDMI version	2.1

Features	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	120 Hz
	Maximum resolution	7680 x 4320 pixels
	Plug and Play	Yes
	Product colour	Black
	Quantity per pack	1 pc(s)
	RoHS compliance	Yes
	Supported graphics resolutions	1280 x 720 (HD 720), 1920 x 1080 (HD 1080), 2560 x 1440, 3840 x 2160, 7680 x 4320
	Supported video modes	720p, 1080p, 2160p, 4320p
Operational conditions	Operating temperature (T-T)	-20 - 60 °C
Vendor information	Brand Name	Vivolink
	Warranty	99 Year(s)
Weight & dimensions	Cable diameter	7.3 mm

Other products in this series

Cable length	
0.5	PROHDMIFUHD0.5
1	PROHDMIFUHD1
1.5	PROHDMIFUHD1.5
2	PROHDMIFUHD2
3	PROHDMIFUHD3
5	PROHDMIFUHD5-AV H
7.5	PROHDMIFUHD7.5-A VH

Other images

