

MPN: PROHDMIHD0.5

## Pro HDMI Cable 0.5m Ultra Flexible

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

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

Ultra flexible.

- 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



## Specifications

Features		
3D		Yes
Audio Return Channel (ARC)		Yes
AWG wire size		28
Cable jacket material		Polyvinyl chloride (PVC)
Cable length		0.5 m
Cable material		Copper
Colour depth		16 bit
Connector 1		HDMI Type A (Standard)
Connector 1 form factor		Straight
Connector 1 gender		Male
Connector 2		HDMI Type A (Standard)
Connector 2 form factor		Straight
Connector 2 gender		Male

<b>Features</b>	<b>Connector contacts plating</b>	Gold
	<b>Data transfer rate</b>	18 Gbit/s
	<b>Dolby technologies</b>	DTS-HD Master Audio
	<b>HDCP</b>	Yes
	<b>HDCP version</b>	2.2
	<b>HDMI Ethernet channel</b>	Yes
	<b>HDMI version</b>	2.0b
	<b>High Dynamic Range (HDR) supported</b>	Yes
	<b>High Dynamic Range (HDR) technology</b>	High Dynamic Range 10 (HDR10)
	<b>High Dynamic Range 10 (HDR10)</b>	Yes
	<b>Maximum refresh rate</b>	60 Hz
	<b>Maximum resolution</b>	4096 x 2160 pixels
	<b>Plug and Play</b>	Yes
	<b>Product colour</b>	Black
	<b>Pull-off force</b>	2 kg
	<b>Quantity per pack</b>	1 pc(s)
	<b>RoHS compliance</b>	Yes
	<b>Supported graphics resolutions</b>	4096 x 2160
	<b>Supported video modes</b>	2160p
	<b>Operational conditions</b>	<b>Operating temperature (T-T)</b>
<b>Other features</b>	<b>Cable colour</b>	Black
<b>Vendor information</b>	<b>Brand Name</b>	Vivolink
	<b>Warranty</b>	99 Year(s)
<b>Weight &amp; dimensions</b>	<b>Cable diameter</b>	7.3 mm

## Other products in this series

Cable length	Black	White
0.25	PROHDMIHD0.25	
0.5	PROHDMIHD0.5	PROHDMIHD0.5W
1	PROHDMIHD1	PROHDMIHD1W
1.5	PROHDMIHD1.5	PROHDMIHD1.5W
2	PROHDMIHD2	PROHDMIHD2W
3	PROHDMIHD3	PROHDMIHD3W
5	PROHDMIHD5	PROHDMIHD5W
7.5	PROHDMIHD7.5	PROHDMIHD7.5W
10	PROHDMIHD10-IDG	PROHDMIHD10W
12.5	PROHDMIHD12.5	
15	PROHDMIHD15-18G	PROHDMIHD15W
20	PROHDMIHD20-18G	PROHDMIHD20W