MPN: PROHDMIHDLSZH20-18G

Pro HDMI Cable LSZH 20m Active



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.

Low Smoke & Zero Halogen. Important: Not bi-directional. One way only.

Note: This cable is with HDMI lock. This is to ensures a stable and secure connection between AV equipment (e.g. AV splitters, switches or other AV distribution equipment) in fixed installations. Please add the PROHDMIHDMFM2 cable when using this cable connection with a laptop or other portable devices. This cable protects the interface in your portable device so it will not get damaged when plugging in and out several times.

- 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 highde inition 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
- Low Smoke & Zero Halogen

Specifications

Features	**3D**	Yes
	Audio Return Channel (ARC)	Yes
	AWG wire size	24

Features	**Cable jacket material**	Low smoke zero halogen (LSZH)
	Cable length	20 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	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)
	RGB support	4:4:4
	RoHS compliance	Yes
	Supported digital audio channels (uncompressed)	32
	Supported graphics resolutions	4096 x 2160
	Supported video modes	2160p
Legal Information	**ADR Information**	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544429090
	UNSPSC Code	43202222
	US ECCN Code	EAR99
Operational conditions	**Operating temperature (T-T)**	-20 - 60 °C
Other features	**Cable colour**	Black
Package dimensions	**Gross Weight (Package, kg)**	1.5 kg

Product dimensions	**Net Weight (Product, kg)**	1.2 kg
Vendor information	**Brand Name**	Vivolink
	Warranty	12 Year(s)
Weight & dimensions	**Cable diameter**	9.5 mm

Other products in this series

Cable length	
0.5	PROHDMIHDLSZH0.5
1	PROHDMIHDLSZH1
1.5	PROHDMIHDLSZH1.5
2	PROHDMIHDLSZH2
3	PROHDMIHDLSZH3
5	PROHDMIHDLSZH5
7.5	PROHDMIHDLSZH7.5
10	PROHDMIHDLSZH10
15	PROHDMIHDLSZH15-18G
20	PROHDMIHDLSZH20-18G