



Description:

Our HDMI active Fiber Optic Pluggable HDMI Cable which is suited for critical and versatile installations. It supports HDMI Maximum Data Rate 18Gbps with light weight, flexible and ultra-small long-term bending radius (20mm) hybrid cable. With our advanced optical engine embedded. This HDMI Hybrid Cable provides full HDMI signal integrity, can support up to 100m maximum length, plug and play. No external power required.

Key Features:

- Supports a wide range of resolutions up to 4K@60Hz (color space 4:4:4) 3D and Deep color
- Supports Multi-channel audio, Dolby True HD, DTS-HD Master Audio
- HDMI compliant: EDID, CEC, HDCP (2.2), HDR (High Dynamic Range)
- Reduced EMI and RFI
- Has high pulling strength and compression load
- Support 18G super speed
- Includes a DC cable to optionally connect an external 5V power supply (if required, this is typically connected on the display side)
- All cables are of CMP (Plenum-rated) jacket

Absolute Maximum Rating:

Parameter	Symbol	Min	Max	Unit
Power Supply Voltage	VCC	4.5	5.5	V
Operating Temperature	Top	0	50	°C
Storage Temperature	Ts	-40	70	°C
Relative Humidity	Hs	10	80	%RH

Technical Specifications:

Source video connectivity:	1x HDMI type A (male)
Power supply:	optional 5V
Connector dimensions (W x D x H):	20 x 48 x 10mm (source)
Connector dimensions (W x D x H):	12.7 x 44.2 x 7.1mm (display)
Cable diameter:	4.5mm
Package dimensions (W x D x H)	200 x 200 x 65mm (15m and 30m)
Package weight:	0.9kg (15m); 1.2kg (30m)
Master carton quantity:	10
Operating temperature:	32°F to 122°F (0°C to 50°C)
Storage temperature:	-4°F to 140°F (-20°C to 60°C)
Operating humidity:	10-80% non condensing
Available in lengths:	15m and 30m
Package Contents:	1x MS-HDMI4K-15 or MS-HDMI4K-30 Cable 1x HDMI Type D to A adaptor 1x Power cable - USB Type-A to Micro USB 1x Pulling tool