

HDMI 4K Active Optical Fiber Cable

ITEM CODE: 1AG01



OVERVIEW	
Product Type	Active Optical Cable
Technology	HDMI 2.0
Backward Compatible	HDMI 1.4
VIDEO	
Video Input	HDMI Male
Video Output	HDMI Male
Max. Video Resolution	4K@60Hz
Max. Color Depth	48 Bit
3D Video	Compatible
Chroma Sub Sampling	4:4:4
High Dynamic Range	Compatible
Signal Transmission	Unidirectional
COMMUNICATION	
Max. Video Data Rate	18 Gbps
HDCP Compliant	HDCP 2.2
EDID	Compatible

AUDIO COMPLIANCE	
Audio Return Channel	Compatible
Audio Channel	32
Audio Sampling Rate	24 bits
PHYSICAL	
Cable Jacket Colour	Black
Connector Plating	Gold Plated
Cable Outer Diameter	4.5mm
ENVIRONMENTAL	
Operate Temperature	0° to 50° C
Storage Temperature	-10° to 70° C
Humidity	10%~80% RH
STANDARD AND COMPLIANCE	
Certification	Certified High Speed HDMI with Ethernet
Compliance	CE, FCC, RoHS

Variants available

10M,12.5M,15M,20M,25M,30M,40M,50M