



KEY FEATURES:

- HDMI 2.0 Compliance
- Support video resolution up to 4K@60Hz
- Video data rates up to 18Gbps
- Compliant with HDCP 2.2 specifications
- Support multiple audio formats
- Gold plated connectors

SPECIFICATIONS

OVERVIEW:

Product Type	: Active Optical Cable
Technology	: HDMI 2.0
Backward	: HDMI 1.4

VIDEO:

Video Input	: HDMI Male
Video Output	: HDMI Male
Video Resolution	: 3840x2160@60Hz
Max. Color Depth	: 48 Bit
3D Video	: Compatible
Chroma sampling	: 4:4:4, 4:2:2, 4:2:0
Signal Transmission	: Unidirectional

COMMUNICATION:

Video data rate	: 18 Gbps
HDCP Compliant	: HDCP 2.2
EDID	: Compatible

AUDIO COMPLIANCE:

Audio return channel	: Compatible
LCPM Audio channel	: 32
Audio sampling rate	: 24 bits

PHYSICAL:

Cable jacket color	: Black
Connector plating	: Gold plated
Cable outer diameter	: 4.8mm

ENVIRONMENTAL:

Operating 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,15m,20m,25m,30m,40m,50m,100m