



KEY FEATURES:

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

SPECIFICATIONS

OVERVIEW:

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

CONNECTIVITY:

Connector - 1 Source	: HDMI (Type A, 19 Pin Male)
Connector - 2 Display	: HDMI (Type A, 19 Pin Male)
Signal direction	: Uni-directional

VIDEO:

Video Resolution	: 3840x2160@60Hz (4K@60Hz)
Max. Color Depth	: 48 Bit
3D Video	: Compatible
Chroma sampling	: 4:4:4

COMMUNICATION:

Video bandwidth	: 18 Gbps
HDCP Compliant	: HDCP 2.2/1.4
EDID	: Compatible
HDR	: Compatible

AUDIO COMPLIANCE:

Audio return channel	: Compatible
Audio Compliance	: LPCM 7.1, Dolby Digital Plus, Dolby TrueHD DTS-HD Master Audio
Audio sampling rate	: 24 bits

PHYSICAL:

Cable	: OM3 Fiber and copper wire
Cable jacket	: PVC
Connector material	: Metal
Connector plating	: Gold plating
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