

Tripp Fiber Active Optical Cable (AOC) 8K HDMI Plenum-Rated

UHD @ 60 Hz - HDR - M/M - Black - 15 m - Ultra High Speed - HDMI cable with Ethernet - HDMI male to HDMI male - 15 m - black - plenum - Active Optical Cable (AOC) - 8K UHD (7680 x 4320) support



Group	Cables & Adapters
Manufacturer	Tripp
Manufacturer item no.	P568F-15M-8K6
EAN/UPC	0037332260949

Description

This HDMI cable (M/M) securely connects laptops, tablets, PCs, Blu-ray players, game consoles or satellite/cable TV boxes to HDTVs, HD monitors, projectors or home theater receivers. Because the cable uses optical fiber, it can transmit HDMI signals longer distances with no latency or loss. It also eliminates any EMI/RFI line noise that can interfere with your audio/video signal and disrupt the performance of your connected equipment.

The P568F-15M-8K6 is rated up to 48 Gbps and supports UHD 8K video resolutions up to 7680 x 4320 at 60 Hz and Dolby 7.1-channel surround sound, as specified in HDMI 2.1. It supports Dynamic HDR, which maintains premium contrast and color in each scene or even each frame. HDCP 2.3 compliance allows you to stream the latest 4K Amazon and Netflix content with no complications. This cable also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

This 8K-ready cable allows your compatible hardware to deliver up-to-date HDMI 2.1 features, such as eARC (enhanced Audio Return Channel), which passes full-resolution surround sound signals to your speakers without compressing them. QMS (Quick Media Switching) switches from one frame rate to another without the delay of a blank screen between them. ALLM (Auto Low Latency Mode), VRR (Variable Refresh Rate) and QFT (Quick Frame Transport) reduce latency, refresh rate and lag for a more vivid gaming experience.

Because the fiber cable is slimmer and more flexible than standard copper HDMI cables, the P568F-15M-8K6 is easier to install around corners and in hard-to-reach spaces behind equipment. It draws power from the connected device, so no external power supply is needed to transmit the HDMI signal across the longer distances unique to fiber optic cabling. Note: the cable must be installed in the correct direction to function properly, so please check the Source and Display labels on the connectors before installation.

You're expecting this 8K cable to last a long time, which is why it has been constructed with high-quality materials. Contacts are gold-plated to resist corrosion. Double shielding reduces line noise (EMI/RFI) that can disrupt signals traveling through the HDMI cord. The plenum-rated jacket has low smoke and flame characteristics, making it suitable for premise applications in ceilings, walls and ducts.

Main features

Product Description	Tripp Lite Fiber Active Optical Cable (AOC) 8K HDMI Plenum-Rated - UHD @ 60 Hz, HDR, M/M, Black, 15 m - HDMI cable with Ethernet - 15 m
Cable	Ultra High Speed - HDMI cable with Ethernet
Max Output Resolution	7680 x 4320 - 60 Hz
Length	15 m
Colour	Black
Connector	HDMI - male
Connector (Second End)	HDMI - male
Features	Plenum, Active Optical Cable (AOC), 8K UHD (7680 x 4320) support

Extended details

General

Cable Type	Ultra High Speed - HDMI cable with Ethernet plenum, Active Optical Cable (AOC), 8K UHD (7680 x 4320) support
Jacket Material	PVC
Length	15 m
Plated Connector	Gold
Recommended Use	Game console, projector, Blu-ray player, monitor, TV
Features	3D-Transmission, Variable Refresh Rate (VRR), Quick Media Switching (QMS), Quick frame Transport (QFT), Enhanced Audio Return Channel (eARC), Auto Low Latency Mode (ALLM), Dynamic HDR, 48Gbps support, Dolby DTS 7.1 support, ferrite core, 48 bit deep colour, EMI/RFI protection
Colour	Black

Adapters & Converters

Max Output Resolution	7680 x 4320
Refresh Rate	60 Hz

Connectivity

Connector	19 pin HDMI Type A - male
Connector (Second End)	19 pin HDMI Type A - male

Miscellaneous

Compliant Standards	FCC, RoHS, REACH, CMP, HDCP 2.3
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Manufacturer Warranty

Service & Support	Limited warranty - 3 years
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