NCTS-HDMI PRO 8K Cable
AOC HDMI 2.1V 8K/60HZ BLACK 150M

Features

HDMI Cable Helps Your Gaming, Home Theater or Digital Signage Setup Get 8K-Ready

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

Enjoy the Clarity of 8K Video with 7.1-Channel Surround Sound and 4:4:4 Color

The P568F-150M-8K6 supports UHD 8K video resolutions and Dolby 7.1-channel surround sound. 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.

Take Advantage of the Most Advanced HDMI Features for Premier Picture Quality

This 8K-ready cable allows your compatible hardware to deliver up-to-date HDMI 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

Highlights

- Supports UHD resolutions up to 8K (4:4:4) for crystal-clear video
- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy
- Fiber optic strands transmit audio/video over longer distances than standard copper
- Dispels EMI/RFI line noise that can disrupt A/V signal and affect equipment performance
- Plug-and-play cable draws power from connected device for easy, immediate installatio

Applications

- Watch 8K video content from a Blu-ray player, game console, laptop or tablet on an Ultra HD television, monitor or projector
- Connect a Windows laptop to a conference table's A/V box to give a video presentation on a large screen
- Play online or PC video games that display optimal graphics
- Send 8K video content to digital signs or point-of-sale displays
- Connect security cameras and other A/V surveillance equipment to a central display

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Technical Specifications

MODEL: NCTS-HDMI PRO 8k 150M

OVERVIEW		Power	
Product Type	Active Optical Cable (AOC)	Power Over Cable (PoC) Support	No
Technology	HDMI	CONNECTIONS	
Cable Type	Active	Side A - Connector 1	HDMI (MALE)
VIDEO		Side B - Connector 1	HDMI (MALE)
Video Input	HDMI (MALE)	Connector Plating	Gold
Video Output	HDMI (MALE)	PHYSICAL	
Max Supported Video Resolution	7680 x 4320 (8K) @ 60Hz	Color	Black
Max 1280 x 720 (720p) Range (ft)	492	Material of Construction	PVC
Max 1920 x 1080 (1080p) Range (ft)	492	Cable Jacket Color	Black
Max 1920 x 1200 Range (ft)	492	Cable Jacket Material	PVC
Max 2560 x 1600 Range (ft)	492	Cable Jacket Rating	VW-1
Max 3840 x 2160 (4K@30Hz) Range (ft)	492	Cable Outer Diameter (OD)	4.5 mm
Max 3840 x 2160 (4K@60Hz) Range (ft	492	Ferrite Core	Yes
Max 4096 x 2160 (4K) Range (ft)	492	Number of Displays	1
Max 5120 x 2880 (5K) Range (ft)	492	Form Factor/Mounting Options	Cable
Max 7680 x 4320 (8K@30Hz) Range (ft)	492		
Max 7680 x 4320 (8K@60Hz) Range (ft)	492		
Signal Range (m)	150		
Max Supported Color Depth	48-bit Deep Color		
HDR Support	Yes		
3D Video Supported	Yes		
Chroma Sub Sampling	4:4:4		
Maximum Signal Range (m)	150		
EDID Support	Yes		
Signal Transmission	Unidirectiona		