

NCTS-HDTV 4K Premium Cable

AOC HDTV 2.0V 4K/60HZ BLACK 30M

Features

4K HDTV Cable Connects Home Theater, Gaming & Digital Signage Components

This 4K HDTV cable securely connects HDMI-enabled 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 4K HDTV Video with Multi-Channel Audio, HDR and 4:4:4 Color

This HDTV cable supports Ultra HD video resolutions up to 4K for crystal-clear picture and sound. High Dynamic Range (HDR) provides a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. It also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor, as well as 3D, 48-bit Deep Color, DTS-HD Master Audio and Dolby True HD.

Advanced Fiber Cable Is Easier to Install than Copper

Because the fiber cable is slimmer and more flexible than standard copper HDMI cables, the P568-30M FBR 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 check the Source and Display labels on the connectors before installation

Highlights

- Supports UHD resolutions up to 4K (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
- Disperses 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 installation

Applications

- Watch 4K video content from a Blu-ray player, game console, laptop or tablet on an Ultra HD television, monitor or projector
- Connect a Chromebook or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Send Ultra HD 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-HDTV 4k Premium **30M**

OVERVIEW

Product Type	Active Optical Cable (AOC)	AUDIO	Audio Specification	Stereo Audio
Technology	HDTV	INPUT		
Cable Type	Active	Bus Powered		No
VIDEO		POWER		
Video Input	HDTV (MALE)	Power Over Cable (PoC) Support		No
Video Output	HDTV (MALE)	CONNECTIONS		
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz	Side A - Connector 1		HDTV (MALE)
Max 1280 x 720 (720p) Range (ft)	98	Side B - Connector 1		HDTV (MALE)
Max 1920 x 1080 (1080p) Range (ft)	98	Connector Plating		Gold
Max 1920 x 1200 Range (ft)	98	Contact Plating		Gold
Max 2560 x 1600 Range (ft)	98	Connector Style		Straight
Max 3840 x 2160 (4K@30Hz) Range (ft)	98	Latching or Gripping Connector		No
Max 3840 x 2160 (4K@60Hz) Range (ft)	98	USER INTERFACE, ALERTS & CONTROLS		
Signal Range (m)	30	LED Indicators		0
Max Supported Color Depth	48-bit Deep Color	PHYSICAL		
HDR Support	Yes	Color		Black
3D Video Supported	Yes	Cable Jacket Color		Black
Chroma Sub Sampling	4:4:4	Connector Color		Silver
Maximum Signal Range (ft)	98	Cable Jacket Material		PVC
Maximum Signal Range (m)	30	Cable Jacket Rating		VW-1
EDID Support	Yes	Cable Outer Diameter (OD)		4.8 mm
Signal Transmission	Unidirectiona	Wire Gauge (AWG)		30

