

100ft (30.5m) Fiber Optic HDMI Cable, 4K 60Hz High Speed HDMI Cable, Ultra HD 4K HDMI Cable / Cord, Premium Certified Cable, Active AOC HDMI Cable, For UHD Monitor/TV/Display

Product ID: HD2MM30MAO



This 4K HDMI cable provides a 100 ft. (30 m) connection between your HDMI devices, with no signal loss. The cable supports HDMI 2.0 devices, and it's backward compatible with all of your older HDMI devices.

The active HDMI cable's built-in amplifier circuitry boosts the HDMI signal with no external power required. The booster circuit, combined with the optical cable, supports longer connections than a typical HDMI cable.

The cable features a mixture of both fiber and copper wire, which provides a thinner core than regular copper HDMI cables and makes it perfect for installation in narrow spaces. The fiber composition also makes the cable immune to EMI (electromagnetic interference) and RFI (radio frequency interference).

This 100 ft. HDMI cable supports resolutions of up to 4K@60Hz (3840x2160p) and bandwidths of up to 18Gbps. It supports HDR (High Dynamic Range) for higher contrast ratio and vivid colors, as well as 32 uncompressed digital audio channels, to provide crystal-clear sound.

The HD2MM30MAO is backed by a StarTech.com 2-year Warranty.

Please Note: This cable features unidirectional architecture which requires that the cable is installed in a specific direction. Please refer to the "source" and "display" labels on the HDMI connectors, in order to ensure that the device and the HDMI source are connected properly.

### **Certifications, Reports and Compatibility**











## **Applications**



- Connect 4K/Ultra HD displays and devices
- Connect HDMI projectors in boardrooms, classrooms or conference rooms

#### **Features**

- HIGH PERFORMANCE OPTICAL CABLE: 100 ft (30.5 m) HDMI 2.0 fiber optic cable supports 4K 60Hz (3840x2160p), 18Gbps bandwidth, HDR10 for high contrast ratio, Ultra wide aspect ratio, 32 Ch. multi-stream audio (5.1/7.1/DD+/Dolby TrueHD/Atmos/DTS-HD Master) -
- ACTIVE CIRCUITRY: Unique HDMI bus powered Electro-Optical (E/O) amplifier boosts video signals over longer distances up to 100 ft (30.5 m) (no external power supply needed); supports Adobe RGB and YCC601 Color; Ideal for Commercial environments -
- ECO-FRIENDLY AND QUALITY CONSTRUCTION: PVC free LSZH cable produces lower levels of smoke & toxic/acidic fumes in case of fire; Superior EMI & RFI shield with AI-PET foil improve signal integrity; Optical fiber & copper build offers slimmer design -
- APPLICATIONS: Long high speed HDMI cable for boardroom/conference room/office/classroom, works with your laptop/professional workstation/soundbar for presentations via UHD/4K monitors, projector or large display; Samsung/Sony/Apple TV/Dell/Lenovo -
- SPECS: 100 ft (30.5 m) Black HDMI 2.0 HDMI Cord Male to Male Low Smoke Zero Halogen Shield: Al-PET foil ARC, Deep Color, HDCP 2.2, CEC 2-Year Warranty Note: HDMI connector labelled "Display" connects to the TV/display side

Hardware		
	Warranty	2 Years
	Connector Plating	Gold
	Cable Jacket Material	Low Smoke Zero Halogen
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Performance		
	Maximum Digital Resolutions	3840 x 2160 (Ultra HD 4K) @ 60hz
	Audio Specifications	Up to 32 audio channels with 1536Hz sampling rate
Connector(s)		
	Connector A	1 - HDMI (19 pin)
	Connector B	1 - HDMI (19 pin)





#### Requirements

Note

This cable features unidirectional architecture which requires that the cable is installed in the correct direction. Please refer to the "source" and "display" labels on the HDMI connectors, in order to ensure that the device and the HDMI source are connected properly.

# Physical Characteristics

Color Black

Connector Style Straight

Cable Length 98.4 ft [30 m]

Cable OD 0.2 in [5.0 mm]

Product Length 98.4 ft [30.0 m]

Product Width 0.8 in [2.0 cm]

Product Height 0.4 in [1.0 cm]

Weight of Product 1.7 lb [0.8 kg]

# Packaging Information

Package Quantity

Package Length 10.6 in [26.8 cm]

1

Package Width 10.4 in [26.4 cm]

Package Height 3.0 in [7.6 cm]

Shipping (Package)

Weight

2.3 lb [1.0 kg]

### What's in the Box

Included in Package 1 - HDMI cable

<sup>\*</sup>Product appearance and specifications are subject to change without notice.