

20in (50cm) HDMI 2.1 Cable 8K - Certified Ultra High Speed HDMI Cable 48Gbps - 8K 60Hz/4K 120Hz HDR10+ eARC - Ultra HD 8K HDMI Cord - Monitor/TV/Display - Flexible TPE Jacket

Product ID: HDMM21V50CM



This 20 in (50 cm) Ultra High-Speed HDMI Cable, withstands the daily demands of connecting your HDMI devices. Tested to endure strenuous wear and tear, this durable cable is a must-have for both business and consumer applications.

This high performance 8K cable supports resolutions of up to 8K at 60Hz (7680x4620p), 5K at 60Hz, and 4K at 120Hz at bandwidths of up to 48Gbps. It supports High Dynamic Range (HDR10+) and Dolby Vision for higher contrast ratio and vivid colors.

In addition, eARC (Enhanced Audio Return Channel) supports up to 32 uncompressed 5.1 and 7.1 digital audio channels to support DTS-HD Master Audio, DTS:X, Dolby TrueHD, Dolby Atmos for high quality sound. Latest HDCP 2.3 encrypts and secures your video and audio content.

The perfect cable for creating the ultimate home theater or for providing lifelike digital signage.

This cable is compatible with all 8K ready devices and is backward compatible with previous HDMI specifications.

The cable has undergone rigorous compliance testing and is certified by an HDMI Authorized Test Center. This ensures it supports the high bandwidth enabled features it promises. An EMI test is performed to ensure the cable minimizes interference from wireless signals.

- Aluminum-mylar foil with braided shielding improves EMI protection
- Flexible TPE jacket and strain reliefs (TPE is non-toxic & halogen free)
- Insulated conductors reduce friction and provide more flexibility
- Die-cast aluminum sub-structure shielding improves signal integrity and prevents signal degradation
- · Corrosion-resistant gold-plated connectors ensure premium video quality & enhanced reliability



• Tested to withstand 10,000+ insertions

This product is backed for life, including free lifetime 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility







Applications

Features

Hardwara

- HIGH PERFORMANCE 8K CABLE: 20in (50cm) Ultra HD HDMI 2.1 cable 8K/5K 60Hz, 4K 120Hz (48Gbps) Dynamic HDR10+ and Dolby Vision for high contrast and vivid picture eARC, DTS-HD Master Audio/DTS:X/Dolby TrueHD/Atmos for high quality audio HDCP 2.3
- CERTIFIED CABLE: Ultra High Speed HDMI 2.1 Certification ensures each cable delivers full 8K performance Encased in die-cast aluminum shielding to improve signal integrity and prevent signal degradation due to EMI Interference
- DURABLE: UHD HDMI cord is tested to withstand 10,000+ insertions & 600+ bend cycles at 120 Corrosion-resistant gold-plated connectors Long lasting flexible TPE jacket and strain reliefs TPE is non-toxic and halogen free
- APPLICATIONS: 8K HDMI cable is ideal for Commercial, AV Production and High-Res applications For home, office, classroom Works with computer, laptop, desktop, or workstations to connect TV/monitor/display/projector Samsung/Sony/Apple TV/Dell/LG
- SPECS: 20 inch (50 cm) HDMI 2.1 Certified Ultra High Speed HDMI Cable 48Gbps HDMI Male to Male 8 mm (0.31") Outer Diameter and 26AWG TPE Jacket Al-Mylar Foil w/Braid EMI Shielding Works with HDMI 2.0b/2.0a/2.0/1.4

Aluminum-Mylar Foil with Braid

Hardware		
	Warranty	Lifetime
	Active or Passive Adapter	Passive
	Number of Conductors	19
	Connector Plating	Gold
	Cable Jacket Material	TPE - Thermoplastic Elastomers

Cable Shield Material





Performance

Maximum Data Transfer

Rate

48Gbps

Maximum Digital

Resolutions

8K 60Hz (7680 x 4320)

Audio Specifications HDMI - 32 Channel Audio

HDMI - 7.1 Channel Audio

HDMI - 5.1 Channel Audio

Connector(s)

Connector A 1 - HDMI (19 pin)

Connector B 1 - HDMI (19 pin)

Environmental

Operating Temperature 0 to 50C (32 to 122F)

Storage Temperature 0 to 50C (32 to 122F)

Humidity $0 \sim 85\%$ RH

Physical Characteristics

Color Gray and Black

Wire Gauge 30/32 AWG

Cable Length 1.6 ft [0.5 m]

Cable OD 0.2 in [6 mm]

Product Length 19.7 in [50.0 cm]

Product Width 0.8 in [2.0 cm]

Product Height 0.4 in [1.1 cm]

Weight of Product 10.2 oz [288.0 g]

Packaging Information

Package Quantity 1

Package Length 7.9 in [20.0 cm]



Package Width 8.7 in [22.0 cm]

Package Height 1.2 in [3.0 cm]

Shipping (Package) Weight

10.2 oz [290.0 g]

What's in the Box

Included in Package 1 - Ultra High Speed HDMI Cable

^{*}Product appearance and specifications are subject to change without notice.