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

• 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

Hardware

Warranty	Lifetime
Active or Passive Adapter	Passive
Number of Conductors	19
Connector Plating	Gold
Cable Jacket Material	TPE - Thermoplastic Elastomers
Cable Shield Material	Aluminum-Mylar Foil with Braid

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 ~ 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.