16.4ft (5m) HDMI 2.1 Cable 8K - Certified Ultra High Speed HDMI Cable 48Gbps - 8K 60Hz/4K 120Hz HDR10+ eARC - Ultra HD 8K HDMI Cable - Monitor/TV/Display - Flexible TPE Jacket

Product ID: HDMM21V5M



This Ultra High Speed HDMI&reg 2.1 Certified 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.

Experience the latest that HDMI 2.1 has to offer

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

Plus, eARC (Enhanced Audio Return Channel) has 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.

With higher resolutions, increased speeds, sharper images, and crystal-clear audio, you can expect an enhanced video experience. The cable is guaranteed to provide the very best HDMI 8K performance available today. It's the perfect cable for creating the ultimate home theater or for providing lifelike digital signage.

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

Provide superior connections with Ultra High Speed HDMI&reg certification

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

Cable Key Features

• Aluminum-mylar foil with braided shielding improve EMI protection

• Long lasting flexible TPE jacket & strain relief (TPE is non-toxic & halogen free for environmental sustainability)

• Insulated conductors reduce friction, provide more flexibility

Connector Key Features

• Die-cast aluminium sub-structure shielding improves signal integrity & prevents signal degradation

• Corrosion-free gold-plated connectors ensure premium video quality & enhanced reliability

• Tested to withstand 10,000+ insertions

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Certifications, Reports and Compatibility

Applications

Features

• HIGH PERFORMANCE 8K CABLE: 16.4 ft (5m) Ultra HD HDMI 2.1 cable; 8K/5K 60Hz, 4K 120Hz video (48Gbps); Dynamic HDR10+ & Dolby Vision for high contrast & 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 that each cable will deliver full 8K performance & beyond; Encased in die-cast aluminium shielding to improve signal integrity & prevent signal degradation due to EMI Interference

• DURABLE: UHD HDMI cord is tested to withstand 10,000+ insertions & 600+ bend cycles at 120; corrosion-free gold-plated connectors; Long lasting flexible TPE jacket & strain relief; TPE is non-toxic & halogen free for environmental sustainability

• APPLICATIONS: 8K HDMI cable is ideal for Commercial, AV Production & High-Res applications; For home, office, classroom; works w/ computer, laptop, desktop or workstation to connect your TV/monitor/display/projector; Samsung/Sony/Apple TV/Dell/LG;

• SPECS: 5m (16.4 feet) HDMI 2.1 Certified Ultra High Speed HDMI Cable 48Gbps HDMI Male to Male 8 mm (0.31") Outer Diameter, 26AWG TPE Jacket Al-Mylar Foil w/Braid EMI Shielding Works with HDMI 2.0b/2.0a/2.0/1.4 StarTech.com Lifetime Warranty

General

UPC	065030892643

	Package Quantity	1
	Warranty	Lifetime
Physical & Environmental		
	Color	Black
	Wire Gauge	26 AWG (0.404 mm)
	Cable Length	16.4 ft [5 m]
	Cable OD	0.3 in [8 mm]
	Product Length	16.4 ft [5.0 m]
	Product Width	0.8 in [20.0 mm]
	Product Height	0.4 in [11.4 mm]
	Weight of Product	13.9 oz [394 g]
	Operating Temperature	0C to 50C (32F to 122F)
	Storage Temperature	0C to 50C (32F to 122F)
	Humidity	0%RH ~ 85%RH
Performance		
	HDR Support	HDR10
		Dynamic HDR
	Maximum Data Transfer Rate	48Gbps
	Audio Specifications	HDMI - 32 Channel Audio
		HDMI - 7.1 Channel Audio
		HDMI - 5.1 Channel Audio
	Maximum Digital Resolutions	8K 60Hz (7680 x 4320)
Hardware		
	Active or Passive Adapter	Passive

	Cable Shield Overlap	Aluminium-Mylar Foil
	Pair Shield Structure	Aluminium-Mylar Foil
	Number of Conductors	19
	Connector Plating	Gold
	Cable Jacket Material	TPE (Thermoplastic Elastomer)
	Cable Shield Material	Aluminum-Mylar Foil with Braid
Packaging & In-the-Box		
	Included in Package	1 - Ultra High Speed HDMI Cable
	Package Width	7.7 in [19.5 cm]
	Package Depth	7.8 in [19.8 cm]
	Package Height	2.3 in [58 mm]
	Shipping (Package) Weight	17.7 oz [502 g]
Connector(s)		
	Connector 1 (Quantity)	1
	Connector 1	HDMI
	Connector 2 (Quantity)	1
	Connector 2	HDMI

Product appearance and specifications are subject to change without notice.