6ft (2m) HDMI 2.0 Extension Cable, High Speed HDMI Port Saver Cable, 4K 60Hz, HDMI Male to Female Extension Adapter Cord, HDMI Extension Cable, M/F

Product ID: HD2MF6FL



This High Speed HDMI port saver cable prevents wear and tear on the HDMI port on your monitor or other devices, and enables extra reach for greater setup versatility. The port extender cable supports all HDMI 2.0 specifications, including resolutions up to 4K (60Hz), and bandwidth up to 18Gbps.

This male-to-female HDMI extension cable supports all HDMI 2.0 features:

• Resolutions up to 4K 60Hz

• High speeds with a bandwidth of up to 18Gbps

• High Dynamic Range (HDR) for higher contrast ratio and vivid colors

• Crystal-clear sound with up to 32 digital audio channels

• Supports 21:9 cinema aspect ratio and 3D video

• Backward compatible with earlier versions of HDMI

• Supports Consumer Electronics Control (CEC) functions

Fully compatible with HDMI 2.0 equipment, this HDMI extension cable maintains optimal picture quality with resolutions up to 4K 60Hz and bandwidths up to 18Gbps. Backward compatibility ensures seamless integration with existing HDMI devices

Certifications, Reports and Compatibility

Applications

• Use as a port saver to reduce strain on HDMI I/O ports

• Ideal for HDMI-equipped devices in kiosks or digital signage displays by extending connections to concealed ports

• Extend HDMI connections from wall-mounted HDMI TVs or projectors

Features

• HDMI 2.0 EXTENSION: Enhance HDMI connectivity and extend 4K 60Hz video with this HDMI 2.0 extension cable; Bi-directional male and female connectors serve as a port saver, reducing wear on HDMI device ports; Enable extended reach for greater versatility

• FULL-FEATURED HDMI 2.0: High Speed HDMI UHD supports Dynamic HDR10 w/12-bit processing for vibrant picture quality; 7.1 and 32-ch audio w/ARC; Connects to UHD displays, cameras, and dedicated video/media devices; Compatible w/HDMI 1.4/1.2

• QUALITY CONSTRUCTION: Shielded Gold-plated connectors for enhanced durability and EMI protection; Rated to operate beyond 10,000 insertion cycles; Flexible TPE jacket and strain reliefs are halogen-free and RoHS compliant

• APPLICATIONS: Swiftly extend the reach between HDMI devices; Suitable for mounted TVs/projectors, boardrooms/meeting rooms, and commercial installations; HDMI 2.0 Port Saver reduces HDMI port strain from frequent wear; Ideal for hard-to-access HDMI ports

• SPECS: Black; 6-foot (2-meter); Bi-directional; Bus-powered; High Speed HDMI 2.0; 4K 60Hz; Supports HDR10/HDCP 2.2/ARC; 7.1 & 32-ch audio; 18Gbps; 6mm (0.24in) O.D.; Available in other lengths

Hardware		
	Warranty	Lifetime
	Active or Passive Adapter	Passive
	Connector Plating	Gold
	Cable Jacket Material	TPE - Thermoplastic Elastomers
	Cable Shield Material	Aluminum-Mylar Foil with Braid
	Fire Rating	VW-1 Rated
	Cable Type	Passive Copper Cable

Performance

Video Revision	HDMI 2.0
Maximum Data Transfer Rate	18Gbps
Maximum Digital Resolutions	4K 60Hz
Audio Specifications	HDMI - 7.1 Channel Audio
	HDMI - 32 Channel Audio
Supported Protocols	HDMI 2.0
	HDMI 1.4
	HDMI 1.2

Connector(s)

Connector A	1 - HDMI
Connector B	1 - HDMI

Environmental

Operating Temperature	0&degC - 40&degC (32&degF - 104&degF)
Storage Temperature	-20&degC - 70&degC (-4&degF - 176&degF)
Humidity	10% - 90%

Physical Characteristics

Color	Black
Wire Gauge	30 AWG
Material	Santoprene - Thermoplastic Rubber (TPE)
Cable Length	6.6 ft [2 m]
Cable OD	0.2 in [6 mm]
Product Length	6.9 ft [2.1 m]
Product Width	0.9 in [2.2 cm]
Product Height	0.5 in [1.2 cm]

	Weight of Product	0.0 oz [0.0 g]
Packaging Information		
	Package Length	8.7 in [22.0 cm]
	Package Width	5.0 in [12.8 cm]
	Package Height	0.6 in [1.5 cm]
	Shipping (Package) Weight	4.6 oz [130.0 g]
What's in the Box		
	Included in Package	1 - 6.6ft (2m) HDMI 2.0 Extension Cable

Product appearance and specifications are subject to change without notice.