

6ft (2m) Mini DisplayPort to HDMI Cable - 4K 30Hz Video - mDP to HDMI Adapter Cable - Mini DP or Thunderbolt 1/2 Mac/PC to HDMI Monitor/Display - mDP to HDMI Converter Cord

Product ID: MDP2HDMM2MB



This 6-foot Mini DisplayPort to HDMI adapter cable offers a single-cable connection from your mDP equipped Microsoft Surface Pro, MacBook or Ultrabook laptop to an HDMI display or projector. The passive adapter supports video resolutions up to Ultra HD 4K and is Thunderbolt compatible when connected directly to a supporting DisplayPort over Thunderbolt I/O port.

This adapter cable ensures you can maintain an astonishing picture quality, four times the resolution of 1080p, when converting Mini DisplayPort to HDMI.

The adapter is also backward compatible with lower resolution displays and video sources. With support for high-definition resolutions of 1080p and 720p, you can future-proof your existing setup for 4K video.

For the simplest and most discreet installation, this mDP to HDMI adapter connects directly from your Mini DisplayPort video source to the HDMI port on your display. It doesn't need a power source, unlike some converter dongles that require active power and separate video cabling.

At 6ft in length, this adapter cable delivers a compact connection that eliminates excess to ensure a tidy, professional installation. For shorter installations, we also offer a 3 ft mDP to HDMI cable (MDP2HDMM1MB) enabling you to choose the right cable length for your custom installation needs.

The MDP2HDMM2MB is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Connect a Mini DisplayPort computer to an HDMI display at your classroom desk or workstation
- Use in your boardroom or office workstations for installations requiring 6 feet of cable
- Install in your home workstation to make your DisplayPort computer compatible with your HDMI display
- Connect your DP video source to a 4K HDMI display

Features

- **PRODUCT PERFORMANCE:** 6.6ft (2m) Mini DisplayPort 1.2 to HDMI 1.4 cable connects your mDP host to a HDMI display/monitor Supports Ultra HD (UHD) 4K 30Hz (3840x2160) or 4096x2160 @ 24Hz video, 7.1ch Audio, HDCP 1.4, DPCP Backward compatible with 1080p
- **HOST COMPATIBILITY:** Passive Mini DisplayPort to HDMI cable supports mDP++ source including Thunderbolt 1 & 2 MacBooks, MacBook Air & Mac Mini, Microsoft Surface Pro 1-6, desktops (AMD FirePro/NVidia Quadro), laptops, mini itx computers, Intel NUC & docks
- **INTEGRATED DISPLAY CABLE:** Mini DP to HDMI adapter cable has flexible design w/ adapter chip built into HDMI connector reducing clutter & providing a tidy install in the office, boardroom or home office; 6.6' (2m) cable length for easy routing/install
- **RELIABLE CONNECTION:** mDP to HDMI cable provides a direct connection to your HDMI monitor, display or projector; The chip is built into the HDMI connector which minimizes signal loss, providing a crystal clear image
- **EASY TO USE:** With no software or drivers required, the Mini DP to HDMI converter cable/cord works with any OS including macOS, Windows & Ubuntu; Compatible with MiniDP devices like Microsoft Surface PCs or TB1/TB2 MacBooks

Hardware

Warranty	3 Years
Active or Passive Adapter	Passive
AV Input	Mini DisplayPort - 1.2
AV Output	HDMI - 1.4
Audio	Yes
Industry Standards	DPCP (DisplayPort Content Protection)
	HDCP (High Definition Content Protection)
	DisplayPort 1.2
	HDMI 1.4

Performance

Maximum Digital Resolutions	4K x 2K @ 30 Hz
Supported Resolutions	4k x 2K (Ultra HD) 1920x1200 1920x1080 (1080p) 1280x720 (720p)
Wide Screen Supported	Yes
Audio Specifications	HDMI - 7.1 Channel Audio
MTBF	2,183,131 hours

Connector(s)

Connector A	1 - Mini-DisplayPort (20 pin)
Connector B	1 - HDMI (19 pin)

Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10%-85%

Physical Characteristics

Color	Black
Cable Length	6.6 ft [2 m]
Product Length	6.6 ft [2 m]
Product Width	1.6 in [41 mm]
Product Height	0.6 in [1.5 cm]
Weight of Product	2.7 oz [75.2 g]

Packaging Information

Package Quantity	1
Package Length	8.7 in [22 cm]

Package Width	1.6 in [41 mm]
Package Height	0.6 in [15 mm]
Shipping (Package) Weight	4.2 oz [120 g]

What's in the Box

Included in Package	1 - mDP to HDMI adapter cable
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****Product appearance and specifications are subject to change without notice.***