

Mini DisplayPort to HDMI Converter Cable - 6 ft (2m) - 4K

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

- Astonishing video quality with support for video resolutions up to 4K at 30 Hz
- Reduce clutter with a 6ft adapter cable
- Avoid the hassle of converters that require additional cabling and power adapters with a plug-and-play cable adapter
- Supports HDMI 4K at 30 Hz
- Plug-and-play installation
- No power adapter required

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 Mini-DisplayPort (20 pin)

Connector B 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 [15 mm]

Weight of Product 2.7 oz [75.2 g]

Packaging Information

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 mDP to HDMI adapter cable



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