

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.

Astonishing picture quality

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.





Hassle-free setup

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.

Clutter-free installation

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 <u>3 ft mDP to HDMI cable</u> (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



Data Sheet

	Warranty	3 Years
Hardware	Active or Passive Adapter	Passive
	Adapter Style	Adapters
	Audio	Yes
	AV Input	Mini DisplayPort - 1.2
	AV Output	HDMI - 1.4
	Industry Standards	DPCP (DisplayPort Content Protection) HDCP (High Definition Content Protection) DisplayPort 1.2 HDMI 1.4
Performance	Audio Specifications	HDMI - 7.1 Channel Audio
	Maximum Cable Length	78.7 in [2000 mm]
	Maximum Digital Resolutions	4K x 2K @ 30 Hz
	MTBF	2,183,131 hours
	Supported Resolutions	4k x 2K (Ultra HD) 1920x1200 1920x1080 (1080p) 1280x720 (720p)
	Wide Screen Supported	Yes
Connector(s)	Wide Screen Supported Connector A	Yes 1 - Mini-DisplayPort (20 pin) Male Input
Connector(s)		
Connector(s) Environmental	Connector A	1 - Mini-DisplayPort (20 pin) Male Input
	Connector A Connector B	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output
	Connector A Connector B Humidity	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85%
	Connector A Connector B Humidity Operating Temperature	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F)
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F) -10°C to 70°C (14°F to 158°F)
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F) -10°C to 70°C (14°F to 158°F) 6.6 ft [2 m]
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length Color	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F) -10°C to 70°C (14°F to 158°F) 6.6 ft [2 m] Black
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length Color Product Height	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F) -10°C to 70°C (14°F to 158°F) 6.6 ft [2 m] Black 0.6 in [1.5 cm]
Environmental Physical	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length Color Product Height Product Length	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F) -10°C to 70°C (14°F to 158°F) 6.6 ft [2 m] Black 0.6 in [1.5 cm] 6.6 ft [2 m]
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Environmental Physical Characteristics Packaging	Connector A Connector B Humidity Operating Temperature Storage Temperature Cable Length Color Product Height Product Length Product Width Weight of Product	1 - Mini-DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F) -10°C to 70°C (14°F to 158°F) 6.6 ft [2 m] Black 0.6 in [1.5 cm] 6.6 ft [2 m] 1.6 in [41 mm] 2.7 oz [75.2 g]



Data Sheet

	Shipping (Package) Weight	4.2 oz [120 g]
What's in the Box	Included in Package	1 - mDP to HDMI adapter cable

Product appearance and specifications are subject to change without notice.