

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

Product ID: DP2HDMM2MB



This 6-foot (2M) DisplayPortTM to HDMI® adapter cable lets you connect your DisplayPort equipped UltrabookTM, laptop or desktop computer to an HDMI display or projector with no additional adapters or cables required. The passive adapter supports video resolutions up to Ultra HD 4K.

Astonishing picture quality

This adapter cable ensures you can maintain an astonishing picture quality, four times the resolution of 1080p, when converting 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 DP to HDMI adapter connects directly from your 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 bulky video cabling.

Clutter-free installation

At 6ft (2m) 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 DP to HDMI cable</u> (<u>DP2HDMM1MB</u>), enabling you to choose the right cable length for your custom installation needs.

The DP2HDMM2MB is backed by a 2-year StarTech.com warranty and free lifetime technical support.





Certifications, Reports and Compatibility









Applications

- Connect a 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, using a plug-and-play cable adapter
- Supports HDMI 4K @ 30 Hz
- Plug-and-play installation
- No power adapter required



Data Sheet

	Warranty	2 Years
Hardware	, Adapter Style	Adapter
	Audio	Yes
	Converter Type	Passive
	Industry Standards	DPCP (DisplayPort Content Protection) HDCP (High Definition Content Protection) DisplayPort 1.2 HDMI 1.4
	Ports	1
Performance	Audio Specifications	7.1 surround sound
	Maximum Cable Length	78.7 in [2000 mm]
	Maximum Digital Resolutions	4K x 2K @ 30 Hz
	Supported Resolutions	4k x 2K (Ultra HD) 1920x1200 1920x1080 (1080p) 1280x720 (720p)
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - DisplayPort (20 pin) Male Input
Connector(s)	Connector A Connector B	1 - DisplayPort (20 pin) Male Input 1 - HDMI (19 pin) Male Output
Connector(s) Environmental		
	Connector B	1 - HDMI (19 pin) Male Output
	Connector B Humidity	1 - HDMI (19 pin) Male Output 10%-85%
	Connector B Humidity Operating Temperature	1 - HDMI (19 pin) Male Output 10%-85% 0°C to 70°C (32°F to 158°F)
Environmental Physical	Connector B Humidity Operating Temperature Storage Temperature	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 B Humidity Operating Temperature Storage Temperature Cable Length	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) 78.7 in [2000 mm]
Environmental Physical	Connector B Humidity Operating Temperature Storage Temperature Cable Length Product Height	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) 78.7 in [2000 mm] 0.5 in [12 mm]
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Environmental Physical	Connector B Humidity Operating Temperature Storage Temperature Cable Length Product Height Product Length Product Weight	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) 78.7 in [2000 mm] 0.5 in [12 mm] 78.7 in [2000 mm] 3.1 oz [88 g]

Product appearance and specifications are subject to change without notice.