

# Mini DisplayPort to HDMI Adapter Cable - 5 m (15 ft.) - 4K 30Hz

Product ID: MDP2HDMM5MB



This 5-meter (15 ft.) Mini DisplayPort<sup>™</sup> to HDMI® adapter cable offers a single-cable connection from your mDP equipped Microsoft® Surface<sup>™</sup> Pro, MacBook or Ultrabook<sup>™</sup> laptop to an HDMI display or projector. The passive adapter supports video resolutions up to Ultra HD 4K and is Thunderbolt<sup>™</sup> compatible, when connected directly to a supporting DisplayPort over Thunderbolt I/O port.

### **Astonishing picture quality**

This adapter cable works with your 4K HDMI display and video source to ensure you it maintains it's 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 5 m in length, this adapter cable delivers a direct connection that eliminates excess to ensure a tidy, professional installation. For shorter installations, we also offer a <a href="mailto:1-meter mDP">1-meter mDP</a> to HDMI cable (MDP2HDMM1MB), and a <a href="mailto:3-meter mDP">2-meter mDP</a> to HDMI cable (MDP2HDMM3MB), and a <a href="mailto:3-meter mDP">3-meter mDP</a> to HDMI cable (MDP2HDMM3MB), enabling you to choose the right cable length for your custom installation needs.

The MDP2HDMM5MB is backed by a 2-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 5 meters (15 feet) of cable
- Install in your home workstation to make your DisplayPort computer compatible with your HDMI display
- Connect your mDP 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 5 m 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**

Adapter Style Audio Yes AV Input Mini-DisplayPort AV Output HDMI Industry Standards DPCP (DisplayPort Content Protection) HDCP (High Definition Content Protection) DisplayPort 1.2 HDMI 1.4  Performance Audio Specifications At X 2K @ 30 Hz  Supported Resolutions 4K x 2K @ 30 Hz  Supported Resolutions 4K x 2K (Ultra HD) 1920x1200 1920x120			
Adapter Style Audio Yes Av Input Mini-DisplayPort AV Output HDMI Industry Standards Performance Audio Specifications Maximum Cable Length Maximum Digital Resolutions Supported Resolutions Wide Screen Supported Ves Connector(s) Connector B Humidity Operating Temperature Storage Temperature Storage Temperature Color Performance Perdactaging Information  Adapters Mini-DisplayPort Audio Specifications Av x 2 K (Ultra HD) 1920x1200 1920x1080 (1080p) 1280x720 (720p) Wide Screen Supported Yes Connector(s) Connector A 1 - Mini-DisplayPort (20 pin) Male Input Connector B 1 - HDMI (19 pin) Male Output  Environmental Humidity 10%-85% Operating Temperature 0°C to 70°C (32°F to 158°F) Storage Temperature 16.4 ft [5 m] Product Length 197 in [5003 mm] Product Weight 7.4 oz [209.7 g]  Packaging Information		Warranty	2 Years
Audio Yes  AV Input Mini-DisplayPort  AV Output HDMI  Industry Standards DPCP (DisplayPort Content Protection) HDCP (High Definition Content Protection) HDCP (High Definition Content Protection) DisplayPort 1.2 HDMI 1.4  Performance Audio Specifications 7.1 surround sound  Maximum Cable Length 196.9 in [5000 mm]  Maximum Digital Resolutions 4K x 2K @ 30 Hz  Supported Resolutions 4K x 2K (Ultra HD) 1920x1200 1920x1200 1920x1200 1920x1200 120x1200 (1080p) 1280x720 (720p)  Wide Screen Supported Yes  Connector(s) Connector A 1 - Mini-DisplayPort (20 pin) Male Input Connector B 1 - HDMI (19 pin) Male Output  Environmental Humidity 10%-85% Operating Temperature 0°C to 70°C (32°F to 158°F) Storage Temperature 10°C to 70°C (14°F to 158°F)  Physical Characteristics  Color Black Product Length 197 in [5003 mm] Product Weight 7.4 oz [209.7 g]  Packaging Information  Shipping (Package) Weight 7.6 oz [216 g]	Hardware	Active or Passive Adapter	Passive
AV Input AV Output  Industry Standards  DPCP (DisplayPort Content Protection) HDCP (High Definition Content Protection) DisplayPort 1.2 HDMI 1.4  Performance  Audio Specifications  Maximum Cable Length Maximum Digital Resolutions  Supported Resolutions  Wide Screen Supported  Ves  Connector(s)  Connector A Connector B  Humidity  Operating Temperature  O°C to 70°C (32°F to 158°F) Storage Temperature  O°C to 70°C (14°F to 158°F)  Physical Characteristics  Color  Black Product Length Product Weight  7.4 oz [209.7 g]  Packaging Information  Product Weight  7.6 oz [216 g]		Adapter Style	Adapters
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Industry Standards  DPCP (DisplayPort Content Protection) HDCP (High Definition Content Protection) DisplayPort 1.2 HDMI 1.4  Performance  Audio Specifications  Maximum Cable Length 196.9 in [5000 mm] Maximum Digital Resolutions 4K x 2K @ 30 Hz  Supported Resolutions 4k x 2K (Ultra HD) 1920x1200 1920x1200 1920x1200 1920x1200 1920x1200 1920x1200 1920x1200 1920x1080 (1080p) 1280x720 (720p)  Wide Screen Supported Yes  Connector A 1 - Mini-DisplayPort (20 pin) Male Input Connector B 1 - HDMI (19 pin) Male Output  Environmental Humidity 10%-85% Operating Temperature 0°C to 70°C (32°F to 158°F) Storage Temperature -10°C to 70°C (14°F to 158°F)  Color Black Product Length 16.4 ft [5 m]  Color Black Product Length 7.4 oz [209.7 g]  Packaging Information  Shipping (Package) Weight 7.6 oz [216 g]		AV Input	Mini-DisplayPort
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Supported Resolutions  4k x 2K (Ultra HD) 1920x1200 1920x1200 1920x1200 1920x120p)  Wide Screen Supported  Yes  Connector(s)  Connector A  1 - Mini-DisplayPort (20 pin) Male Input  Connector B  1 - HDMI (19 pin) Male Output  Environmental  Humidity  10%-85%  Operating Temperature  0°C to 70°C (32°F to 158°F)  Storage Temperature  -10°C to 70°C (14°F to 158°F)  Cable Length  16.4 ft [5 m]  Color  Black  Product Length  197 in [5003 mm]  Product Weight  7.4 oz [209.7 g]  Packaging  Information  Supported Resolutions  4k x 2K (Ultra HD) 1920x1200 1920x1		Maximum Cable Length	196.9 in [5000 mm]
1920x1200   1920x1080 (1080p)   1280x720 (720p)		Maximum Digital Resolutions	4K x 2K @ 30 Hz
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Packaging Shipping (Package) Weight 7.6 oz [216 g] Information		Product Length	197 in [5003 mm]
Information		Product Weight	7.4 oz [209.7 g]
What's in the Box Included in Package 1 - mDP to HDMI adapter cable	Packaging Information	Shipping (Package) Weight	7.6 oz [216 g]
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Product appearance and specifications are subject to change without notice.