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Spec Sheet

DisplayPort to HDMI Converter Cable - 5m (16 ft) - 4K

StarTech ID: DP2HDMM5MB

This 5-meter (16 ft.) DisplayPort to HDMI® adapter cable lets you connect your DisplayPort equipped Ultrabook™, laptop or desktop computer to an HDMI television, monitor or projector, with no additional adapters or cables required. The passive adapter supports video resolutions up to Ultra HD 4K, ensuring support for high-resolution applications.

Astonishing picture quality

This adapter cable ensures you can maintain an astonishing 4K 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

With a built-in DP to HDMI adapter, this 5 m cable delivers a direct connection that eliminates the need for additional adapters, ensuring a tidy, professional installation. Plus, because the cable is 5 meters (16 feet) in length, the cable is ideal when connecting your computer to a display that's much further away than a standard 6 ft. (2 m) cable.

For shorter installations, we also offer a 1 m DP to HDMI cable (DP2HDMM1MB), 2 m DP to HDMI cable (DP2HDMM2MB) and a 3 m DP to HDMI cable (DP2HDMM3MB), enabling you to choose the right cable length for your custom installation needs.

The DP2HDMM5MB is backed by a 2-year StarTech.com warranty and free lifetime technical support.

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 5 m (16 ft.) 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 compact 5 m (16 ft.) adapter cable
- Avoid the hassle of converters that require additional cabling and power adapters with a plug-and-play cable adapter
- Supports HDMI 4K @ 30 Hz
- Plug-and-play installation
- No power adapter required

Technical Specifications

Warranty	2 Years
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
Audio Specifications	7.1 surround sound
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 A	1 - DisplayPort (20 pin) Male Input
Connector B	1 - HDMI (19 pin) Male Output
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)
Product Weight	7.5 oz [212 g]
Shipping (Package) Weight	0.5 lb [0.2 kg]
Included in Package	1 - DisplayPort to HDMI cable

Certifications, Reports and Compatibility

RoHS Compliant
Available