

16ft (5m) DisplayPort to HDMI Cable - 4K 30Hz - DisplayPort to HDMI Adapter Cable - DP 1.2 to HDMI Monitor Cable Converter - Latching DP Connector - Passive DP to HDMI Cord

Product 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.

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.

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.

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 3-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 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

- **PERFORMANCE:** 16ft (5m) DisplayPort 1.2 to HDMI 1.4 adapter cable connects a DP desktop/laptop to an HDMI monitor, projector or TV Supports UHD 4K 30Hz (3840x2160) and 1080p video, 7.1ch Audio, HDCP 1.4 & DPCP
- **HOST COMPATIBILITY:** DisplayPort to HDMI cable is tested for compatibility with DP++ source; Passive converter cable supports DP++ source connector incl workstations, desktops (AMD/Nvidia video card), laptops, small form factor computers & docking stations
- **INTEGRATED DISPLAY CABLE:** DisplayPort to HDMI adapter cable has flexible design w/ adapter chip built into HDMI connector reducing clutter & providing a tidy install in the office or home office; 16' (5m) cable length for easy routing and install
- **LATCHING DISPLAYPORT CONNECTOR:** DP to HDMI cable features a latching DP connector to prevent accidental disconnection from the host DP port; With chipset built into HDMI connector it minimizes signal loss, providing a crystal clear image
- **EASY TO USE:** With no software or drivers required, the DisplayPort to HDMI cord is OS independent; DP male to HDMI male cable

Hardware

Warranty	3 Years
Active or Passive Adapter	Passive
AV Input	DisplayPort - 1.2
Ports	1
AV Output	HDMI - 1.4
Audio	Yes
Industry Standards	DPCP (DisplayPort Content Protection)

HDCP (High Definition Content Protection)

DisplayPort 1.2

HDMI 1.4

Chipset ID Parade Technologies Inc. PS8402A

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 1 - DisplayPort (20 pin)

Connector B 1 - 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 16.4 ft [5 m]

Product Length 16.4 ft [5.0 m]

Product Width 0.9 in [2.2 cm]

Product Height 0.4 in [1.1 cm]

Weight of Product 7.9 oz [223.0 g]

Packaging Information

Package Quantity 1

Package Length 8.7 in [22.0 cm]

Package Width 7.9 in [20.0 cm]

Package Height 1.2 in [3.0 cm]

Shipping (Package) Weight 8.2 oz [233.0 g]

What's in the Box

Included in Package 1 - DisplayPort to HDMI cable

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