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4K@60Hz Active DisplayPort to HDMI Adapter

DisplayPort Male to HDMI Female, Cable Adapter with Dongle, Black Part No.: 153713 EAN-13: 0766623153713 | UPC: 766623153713

4K DisplayPort to HDMI Adapter - easily connect a DisplayPort source to an HDMI display

The Manhattan 4K@60Hz Active DisplayPort to HDMI Adapter enables you to connect a DisplayPort-equipped PC or laptop to an HDMI display. It is compatible with DisplayPort 1.2 & HDMI 4K@60Hz to support video resolutions up to Ultra HD (4K) as well as the accompanying digital audio up to 7.1 channel surround sound. It is also backward compatible with previous DisplayPort revisions 1.0/1.1 with support for resolutions up to 1080p. If your computer's HDMI port is already in use, you can start multi-tasking by connecting a second HDMI display to an available DisplayPort port.

The benefits of an active adapter over a passive one

To ensure compatibility with any DisplayPort output this DP Adapter offers an active conversion. Active video conversion is required to maintain 4K resolutions when converting DisplayPort to HDMI. This active DP Adapter is also ideal for outputting 1080p video resolutions by ensuring compatibility with graphics cards that are not capable of outputting multi-mode DP++ signals (like AMD Eyefinity).

Maximum compatibility

For a hassle-free setup this DisplayPort to HDMI Adapter works with plug-andplay installation without any additional software or drivers. Plus, with a small footprint and lightweight design, the adapter maximizes portability.



Features:

- Easily converts a DisplayPort signal to an HDMI signal
- Resolutions up to Ultra-High-Definition (UHD) 4K@60Hz (3840×2160)
- Active converter; supports graphic cards with DP and DP++ output
- Ideal for connecting an HDMI display or projector to a DP source such as a desktop PC, laptop or docking station
- Allows you to add a second HDMI display using an available DP port
- Supports display modes $\mathsf{Extended}$ or Mirror on $\mathsf{Windows}\, {}^{\texttt{R}}$
- Supports digital audio up to 7.1 channel surround sound
- Built-in, sturdy 15 cm (6 in.) cable
- Compliant with DisplayPort 1.2 specification
- Bus powered: no external power supply needed
- Latching DisplayPort connector to provide a secure connection
- Portable, compact, lightweight design to easily fit into a laptop bag pocket
- HDCP 1.4 compliant
- Plug-and-play installation; Windows® and Linux® compatible
- Three-year warranty

Specifications:

Standards and Certifications

- DisplayPort 1.2
- HDCP 1.4
- CE
- FCC
- RoHS
- REACH
- UKCA

Connections

- One DisplayPort 20-pin males with latch
- One HDMI 19-pin, female

Physical

- Dimensions (L x W x H): 238 x 45 x 11 mm (9.37 x 1.77 x 0.43 in.)
- Net weight: 30 g (1.06 oz.)
- Gross weight: 35 g (1.23 oz.)
- Cable length: 15 cm (6 in.)
- Cable diameter: 28 AWG
- Plastic housing

Operating Environment • Operation temperature: 0 - 40°C (32 - 104°F)

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- Storage temperature: -10 85°C (14 185°F)
- Humidity (noncondensing): 10 90% RH

System Requirements

• Windows 7/8.1/10/11 or Linux

Package Contents

- 4K@60Hz Active DisplayPort to HDMI Adapter
- Instructions





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