



## Passive Mini DisplayPort to HDMI Adapter

Mini DisplayPort Male to HDMI Female, 1080p, Black

Part No.: **151528**

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**Easily connect a Mini DisplayPort source to an HDMI cable.**

The Manhattan Passive Mini DisplayPort to HDMI Adapter establishes a fast, simple and convenient connection between a Mini DisplayPort media source and an HDMI display. This passive adapter requires a DP++ (dual-mode) video/graphics cards on the media source to regenerate the signal and ensure the best connection to an HD display. Ideal for presentations, retail displays and other uses, this single solution is easy and quick to install and requires no complicated configuration or setup. With the Manhattan Passive Mini DisplayPort to HDMI Adapter, users will be able to fully realize the investment, value and service life of HDMI displays. It offers a passive, compact and integrated solution that eliminates unnecessary cables, tangles and clutter to keep installations and workspaces neat and orderly.

### Features:

- Connects a Mini DisplayPort source to an HDMI display cable
- Supports Deep Color, high-bandwidth 10.8 Gbps applications and HD resolutions at 1080p (1920 x 1200p)
- Delivers a high-quality digital video and audio signal — ideal for using a new Mini DisplayPort source with an existing HDMI display
- Requires DP++ (dual-mode) video/graphics cards to regenerate the signal and ensure the best connection to an HD monitor, projector and more
- Fully shielded to reduce EMI and other interference sources
- Molded PVC boot and strain relief

- Three-year warranty

## Specifications:

### Standards and Certifications

- UL 20276
- DisplayPort v1.2
- HDMI 1.3

### General

- 8-bit and 10-bit Deep Color support
- 10.8 Gbps bandwidth
- Maximum single link resolution: 1920 x 1200, 1080p
- Auxiliary channel support: 1 Mbps
- One-lane, one-direction, four-line connection support
- Passive

### Connections

- Mini DisplayPort 20-pin male
- HDMI 19-pin female
- Nickel plated
- Molded PVC boot
- Shielded

### Cable

- 30 AWG connectors
- Shielding: Mylar and aluminum
- Withstanding voltage: 300 VDC
- Insulation resistance: 5 MOhm
- Conductive resistance: 10 Ohm
- Thermal plastic casing
- Length: 12cm

### Physical

- Length: 17 x 2.2 x 1.4 cm (5.91 x 0.87 x 0.55 in.)
- Weight: 14 g (0.5 oz.)

### Operating Environment

- Operation Temperature: 0 – 40°C (32 – 104°F)
- Storage Temperature: -20 – 60°C (-4 – 140°F)
- Humidity (noncondensing): 0 – 96%

### System Requirements

- Windows XP/Vista/7/8/8.1/10, Linux or Mac 9.x/10.x or above
- DP++ (dual-mode) video/graphics card

### Package Contents

- Passive Mini DisplayPort to HDMI Adapter

