



Active Mini DisplayPort to HDMI Adapter

Mini DisplayPort Male to HDMI Female, 4K@60Hz, White

Part No.: [151474](#)

EAN-13: 0766623151474 | UPC: 766623151474

Easily connect a single-mode Mini DisplayPort source with an HDMI cable.

The Manhattan Active Mini DisplayPort to HDMI Adapter establishes a fast and convenient connection between a Mini DisplayPort media source and an HDMI display cable. Because it is active, this adapter overcomes the non-DP++ (dual-mode) video/graphics card's limitations and retains beautiful, high-definition 4K as it converts from DisplayPort to HDMI. It is ideal for multi-screen gaming, digital signage in retail displays, financial market and other applications. Nickel-plated contacts and full shielding help the Manhattan Active Mini DisplayPort to HDMI Adapter provide clear and stable video transmission in Ultra-High-Definition home and office multimedia applications. A durable PVC jacket and molded boots with strain relief help ensure that connections remain uninterrupted and steady.

Features:

- Connects a Mini DisplayPort source to an HDMI display cable
- Delivers a single, high-quality, active signal to an HDMI display — ideal for multiple-screen and Single Large Surface (SLS) applications
- Active adapter (signal regeneration) overcomes non-DP++ (dual-mode) video/graphics card limitations and ensures the best connection to an Ultra-High-Definition (UHD) monitor, projector and more
- Ideal for gaming, digital signage, financial and other markets; supports AMD Eyefinity, Nvidia and other multi-display systems
- Supports resolutions up to 3840x2160 (4K@60Hz), DisplayPort 1.62 and 2.7 Gbps over one, two and four lanes, and uncompressed digital 7.1 surround sound
- Fully shielded to reduce EMI and other interference sources

- Molded PVC boot and strain relief
- Three-year warranty

Specifications:

Standards and Certifications

- FCC
- CE
- RoHS2
- UL 20276
- DisplayPort v1.2a
- HDCP 2.2

General

- Active Mini DisplayPort conversion
- Maximum single-link range: 3840x2160 (4K@60Hz) resolution
- 32 AWG connectors
- Withstanding voltage: 300 V DC
- Insulation resistance: 5 MOhms
- Conductive resistance: 10 Ohms

Connectors

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

Physical

- Dimensions adapter: 45 x 45 x 15 mm (1.77 x 1.77 x 0.59 in.)
- Cable length: 180 mm (7.09 in.)
- Weight: 34 g (1.2 oz.)
- Housing: plastic

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/7/8/10 or Mac OS 9 or above or Linux

Package Contents

- Active Mini DisplayPort to HDMI Adapter

