



## Active Mini DisplayPort to VGA Adapter

Mini DisplayPort Male to VGA Female, 1080p, Black Part No.: 151504

# Easily connect a Mini DisplayPort source to a VGA cable.

The Manhattan Active Mini DisplayPort to VGA Adapter establishes a fast and convenient connection between a Mini DisplayPort media source and a VGA display cable. Because it is active, this adapter overcomes the non-DP++ (dual-mode) video/graphics card's limitations and retains beautiful, high-definition 1080p as it converts from DisplayPort to VGA. Ideal for presentations, retail displays and other uses, this single solution is easy and quick to install and requires no complicated configuration or setup. It offers compact, integrated solution that eliminates unnecessary cables, tangles and clutter to keep installations and workspaces orderly.

#### Features:

- Connects a Mini DisplayPort source to a VGA display cable
- Supports video resolutions up to 1920x1080p@60Hz (1080p, Full HD); audio must be transferred separately
- Displays High-Definition (HD) images on a VGA monitor, projector or other display device; supports 1080p analog video output
- Active adapter (signal regeneration) overcomes non-DP++ (dual-mode) video/graphics card limitations and ensures the best connection to HD monitors, projectors and more
- Integrated Digital to Analog Converter for analog VGA signal output
- Fully shielded to reduce EMI and other interference sources
- Molded PVC boot and strain relief
- Three-year warranty



#### **Specifications:**

Standards and Certifications

- CE
- RoHS2
- UL20276
- DisplayPort 1.2a

#### General

- Active Mini DP conversion
- Maximum single-link range: 1920x1080p@60Hz (1080p) resolution
- 32 AWG connectors
- Withstanding voltage: 300 V DC
- Insulation resistance: 5 MOhms
- Conductive resistance: 10 Ohms

#### Connections

- Mini DisplayPort 20-pin male
- VGA 15-pin female
- Nickel plated
- Molded PVC boot
- Active

#### Physical

- Dimensions: 4.5 x 1.5 x 19.5 cm (1.8 x 0.6 x 7.7 in.)
- Weight: 34 g (0.03 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/7/8.1/10 or Mac OS 9 or above or Linux

Package Contents

Active Mini DisplayPort to VGA Adapter



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