



## Mini DisplayPort Cable

Mini DisplayPort Male to Mini DisplayPort Male, 2 m (6 ft.), White

Part No.: [324632](#)

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High-definition performance for personal computing.

Manhattan Mini DisplayPort cables deliver both high-definition digital audio and video signals between desktop or notebook computers and an output device. The 20-pin connector is small and compact but offers 14.8 Gbps bandwidth, Deep Color and 24-bit, 8-channel uncompressed audio capability. It's ideal for use with DisplayPort-equipped computers, flat-panel displays, slim-profile devices and many consumer electronics including Blu-ray players and game consoles. Full foil and braided shielding, molded boots with strain relief, protective PVC jackets and gold-plated connections ensure that Manhattan DisplayPort Cables provide maximum conductivity and clear, crisp signal transmissions with reduced EMI interference and distortion.

### Features:

- Mini DisplayPort 20-pin male to Mini DisplayPort 20-pin male with strain relief boots
- Delivers high-bandwidth, bi-directional, 14.8 Gbps, digital audio/visual signals from source to display — up to 4Kx2K@60Hz
- 4K, UHD resolution supports video resolution four times 1080p; up to 1080p resolution in 3D and Deep Color
- Dolby and DTS-HD 2/5.1/7.1/8 uncompressed surround sound audio pass-through
- Fully shielded to reduce EMI and other interference sources
- Supports the HDCP and DPCP content protection standards
- Lifetime Warranty

### Specifications:

#### Standards and Certifications

- UL 20276
- DisplayPort 1.2
- ISO 9002

#### General

- Bandwidth: 14.8 Gbps at 600 MHz
- Meets or exceeds existing DisplayPort standards
- Length: 2 m (6 ft.)

*For more information on Manhattan products, consult your local dealer or visit [www.manhattan-products.com](http://www.manhattan-products.com).*

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#### Connectors

- Mini DisplayPort 20-pin male (2)
- Gold plated
- Gold-plated contacts
- ABS boots, built-in PVC strain relief

#### Cable

- 32 AWG conductors
- Shielding: aluminum and Mylar braid
- Withstanding voltage: 300 VDC
- Insulation resistance: 5 MOhm
- Contact resistance: 10 Ohms
- Current rating: 0.5 A DC
- Conductive resistance: 5 Ohms
- Thermal plastic casing

#### Operating Environment

- Operation Temperature: 0 - 50°C (32 - 122°F)
- Storage Temperature: -25 - 85°C (-13 - 185°F)
- Humidity (noncondensing): 0 - 96%

#### Package Contents

- Mini DisplayPort Cable



