

6in (15cm) DisplayPort to Mini DisplayPort Cable - 4K x 2K UHD Video - DisplayPort Male to Mini DisplayPort Female Adapter Cable - DP Computer to mDP 1.2 Monitor Extension Cable

Product ID: DP2MDPMF6IN



The DP2MDPMF6IN DisplayPort to Mini DisplayPort Adapter turns a mini DisplayPort (male) connector into a regular DisplayPort (male) connector, making it easy to connect a mini DisplayPort-equipped monitor to a laptop that only provides a standard DisplayPort output (e.g. Apple, Toshiba etc.).

This 6in DisplayPort to Mini DisplayPort Video Cable Adapter is designed & manufactured to DisplayPort v1.2 standards; Max resolution: 2560x1600 60Hz (depends on the cable quality; Attached cable must be at least DP 1.2).

Certifications, Reports and Compatibility

Applications

• Allows mini DisplayPort monitors, such as Apple Cinema Displays to be connected to computers equipped with standard DisplayPort connections

Features

- DISPLAYPORT TO MINI DISPLAYPORT 1.2 CABLE: 6 in (15 cm) DP male to mDP female extension cable; 4K x 2K (3840x2400p 60Hz), 21.6 Gbps, HBR2, 8Ch Audio, Multi-Stream Transport (MST), GTC for precise audio channel timing & 3D Stereo (2560x1600p 120Hz)
- RELIABLE DESIGN: DisplayPort to Mini DisplayPort adapter cable has durable ABS connectors with flexible PVC strain relief and jacket prevent fraying or damage due to bending or rough usage; Metal connector sub-structure provides EMI shielding
- QUALITY CONSTRUCTION: 32AWG wire with gold-plated connectors for improved signal integrity and reliability; Superior EMI shielding with Aluminium foil & Braid provide higher quality video and audio; Backwards compatible with



DP 1.1

- APPLICATIONS: DisplayPort to Mini DisplayPort cable is ideal for home/office/boardroom/classroom works w/ laptop w/Standard DP port / workstations with FirePro S9000/7000, W8100/7100 graphic cards; Use with UHD/4K monitor/projector/display
- SPECS: 6 inch (15 cm) Black DP v1.2 Standard DP Male to Mini-DP Female Converter 32 AWG PVC cable jacket, ABS connector shell Shield: Aluminium foil with Braid Protocols: HBR 2, MST, GTC Lifetime Warranty

| Hardware | | |
|--------------------------|-------------------------|-----------------------------|
| | Warranty | Lifetime |
| | Number of Conductors | 19 |
| | Connector Plating | Nickel |
| | Cable Jacket Material | PVC - Polyvinyl Chloride |
| | Fire Rating | CMG Rated (General Purpose) |
| Connector(s) | | |
| | Connector A | DisplayPort (20 pin) |
| | Connector B | Mini-DisplayPort (20 pin) |
| Environmental | | |
| | Operating Temperature | 0C to 35C (32F to 95F) |
| | Storage Temperature | -10C to 80C (14F to 176F) |
| | Humidity | 5%-80% RH (no condensation) |
| Physical Characteristics | | |
| | Color | Black |
| | Wire Gauge | 32 AWG |
| | Max Connector Dimension | 0.8 in [20 mm] |
| | Cable Length | 6.0 in [15.2 cm] |
| | Cable OD | 0.2 in [4.7 mm] |
| | Product Length | 5.9 in [15.0 cm] |
| | Product Width | 0.8 in [19.9 mm] |



| | Product Height | 0.5 in [13.6 mm] |
|--------------------------|------------------------------|---|
| | Weight of Product | 0.5 oz [14.0 g] |
| Packaging Information | | |
| | Package Length | 8.7 in [22.0 cm] |
| | Package Width | 7.9 in [20.0 cm] |
| | Package Height | 0.0 in [0.1 mm] |
| | Shipping (Package) Weight | 0.8 oz [22.0 g] |
| What's in the Box | Included in Package | 6in DisplayPort to Mini DisplayPort Video Cable - M/F |

^{*}Product appearance and specifications are subject to change without notice.