

Mini DisplayPort 1.2 to DVI Active Adapter Cable  
(M/M), 1080p, 10 ft. (3.1 m)

MODEL NUMBER: P586-010-DVI



Connect a computer with a Mini DisplayPort to a DVI-enabled monitor.

Features

**Connect a Mini DisplayPort Output to a DVI Monitor**Tripp Lite's P586-010-DVI Mini DisplayPort to DVI cable adapter offers an easy, inexpensive way to connect a Mini DisplayPort device to a DVI-enabled monitor or TV. The P586-010-DVI's male-to-male connectors eliminate the need for a separate adapter and cable.

**Simple Plug-and-Play Convenience and Superior Video Quality**This Mini DisplayPort to DVI converter cable offers plug-and-play convenience with no external power or drivers required. Simply plug it in and you're ready to go. It's HDCP compatible and supports 1080p HD video with resolutions up to 1920 x 1200, as well as audio (requires a Mini DisplayPort-enabled computer that supports audio pass through). The P586-010-DVI is a passive adapter cable designed for use with dual-mode DisplayPort (DP++) graphics cards.

**Low-Profile DVI Connector Fits Neatly Into Available Space**No more jamming your connector in between the wall and monitor or impeding neighboring connections.

**3-Year Limited Warranty**The P586-010-DVI is backed by a 3-year limited warranty, ensuring reliability and performance.

Highlights

- All-in-one Mini DisplayPort to DVI cable design
- Passive adapter cable for use with dual-mode DisplayPort (DP++) graphics card
- Supports computer video resolutions up to 1920 x 1200
- Supports HD video resolutions up to 1080p
- Low-profile DVI connector fits neatly into available space

Applications

- Display video on a large monitor or digital sign
- Use your current DVI monitor with your newer Mini DisplayPort desktop, laptop or tablet computer
- Use a DVI projector with your Mini DisplayPort computer
- 10 ft. cable lets you connect to a distant monitor

System Requirements

- Computer with Mini DisplayPort video port
- Dual-mode DisplayPort (DP++) graphics card
- DVI monitor
- Not for use with MST hubs. For compatibility with MST hubs, use a DisplayPort 1.2 compliant product such as P586-006-DVI-V2.

Package Includes

- 10 ft. Mini DisplayPort to DVI Adapter Cable

Specifications

| OVERVIEW     |                  |
|--------------|------------------|
| UPC Code     | 037332222145     |
| Product Type | Active Cable     |
| Technology   | DVI; DisplayPort |
| Cable Type   | Active           |

| VIDEO                          |                            |
|--------------------------------|----------------------------|
| Max Supported Video Resolution | 1920 x 1200 (1080p)        |
| Max Supported Color Depth      | 24-bit True Color          |
| HDR Support                    | No                         |
| PHYSICAL                       |                            |
| Color                          | Black                      |
| Material of Construction       | ABS, PVC                   |
| Cable Jacket Color             | Black                      |
| Cable Jacket Material          | PVC                        |
| Cable Jacket Rating            | VW-1                       |
| Cable Outer Diameter (OD)      | 5.0 +/- 15mm               |
| Wire Gauge (AWG)               | 32                         |
| Cable Length (ft.)             | 10                         |
| Cable Length (m)               | 3.05                       |
| Cable Length (in.)             | 120                        |
| ENVIRONMENTAL                  |                            |
| Operating Temperature Range    | 32° to 104°F (0° to 40°C)  |
| Storage Temperature Range      | 5° to 122°F (-15° to 50°C) |
| Relative Humidity              | 0% to 85%, Non-Condensing  |
| Operating Humidity Range       | 0% to 85%, Non-Condensing  |
| Storage Humidity Range         | 0% to 85%, Non-Condensing  |
| CONNECTIONS                    |                            |
| Side A - Connector 1           | MINI DISPLAYPORT (MALE)    |
| Side B - Connector 1           | DVI-D SINGLE LINK (MALE)   |
| Connector Plating              | Nickel                     |
| Contact Plating                | Gold                       |
| Latching or Gripping Connector | No                         |
| FEATURES & SPECIFICATIONS      |                            |
| IP68 Rated                     | No                         |
| IP20 Rated                     | No                         |
| Displayport Specification      | 1.2                        |



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| STANDARDS & COMPLIANCE                  |                                                 |
|-----------------------------------------|-------------------------------------------------|
| Product Compliance                      | CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE |
| WARRANTY & SUPPORT                      |                                                 |
| Product Warranty Period (Worldwide)     | 3-year limited warranty                         |
| Product Warranty Period (U.S. & Canada) | 3-year limited warranty                         |



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