

## DisplayPort to DVI Adapter Cable (DP with Latches to DVI-D Single Link M/M), 6 ft. (1.8 m)

MODEL NUMBER: **P581-006**



### Highlights

- DisplayPort Male to DVI-D Male, 6-ft. (1.83 m)
- Single-link adapter with latches
- Molded ends
- 1080p resolution
- Passive adapter requires the connected computer have DP++ (DisplayPort ++)- dual-mode port

### System Requirements

- Not for use with MST Hubs. For compatibility with MST Hubs, use a DisplayPort 1.2 compliant product such as P581-006-V2

### Package Includes

- DisplayPort to DVI-D Cable Adapter, Single-Link Adapter with Latches (M/M), 6-ft. (1.83 m)

### Description

The P581-006 DisplayPort to DVI-D Cable Adapter (M/M) allows you to connect a computer with a DisplayPort connection to a high-definition television or monitor with a DVI input. Digital video signals are passed through with full 1080p video resolution. Fully molded ends are designed to last a long time. The 6-ft. (1.83 m) P581-006 is a passive adapter that requires the host computer to have a DP++ dual-mode connector, which allows HDMI and DVI signals to be passed through. Check your computer's documentation for compatibility.

### Features

- DisplayPort Male to DVI-D Male, 6-ft. (1.83 m)
- Single-link adapter with latches
- Molded ends
- 1080p resolution
- Passive adapter requires the connected computer have DP++ (DisplayPort ++)- dual-mode port

## Specifications

| OVERVIEW                       |                     |
|--------------------------------|---------------------|
| UPC Code                       | 037332148032        |
| Product Type                   | Passive Cable       |
| Technology                     | DVI; DisplayPort    |
| Cable Type                     | Passive             |
| VIDEO                          |                     |
| Max Supported Video Resolution | 1920 x 1200 (1080p) |

| <b>PHYSICAL</b>                      |                               |
|--------------------------------------|-------------------------------|
| Color                                | Black                         |
| Cable Jacket Color                   | Black                         |
| Cable Jacket Material                | PVC                           |
| Cable Jacket Rating                  | VW-1                          |
| Cable Length (ft.)                   | 6                             |
| Cable Length (m)                     | 1.83                          |
| Cable Length (in.)                   | 72                            |
| Shipping Dimensions (hwd / in.)      | 9.00 x 7.00 x 0.50            |
| Shipping Dimensions (hwd / cm)       | 22.86 x 17.78 x 1.27          |
| Shipping Weight (lbs.)               | 0.37                          |
| Shipping Weight (kg)                 | 0.17                          |
| <b>ENVIRONMENTAL</b>                 |                               |
| Operating Temperature Range          | 32° to 158°F (0° to 70°C)     |
| Storage Temperature Range            | 14° to 158°F (-10° to 70°C)   |
| Operating Humidity Range             | 10% to 85% RH, Non-Condensing |
| Storage Humidity Range               | 5% to 90% RH, Non-Condensing  |
| <b>CONNECTIONS</b>                   |                               |
| Side A - Connector 1                 | DISPLAYPORT (MALE)            |
| Side B - Connector 1                 | DVI-D SINGLE LINK (MALE)      |
| Connector Plating                    | Nickel                        |
| Contact Plating                      | Gold                          |
| Latching or Gripping Connector       | Yes                           |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                               |
| IP68 Rated                           | No                            |
| Displayport Specification            | 1.2                           |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                               |
| Product Compliance                   | RoHS                          |
| <b>WARRANTY &amp; SUPPORT</b>        |                               |
| Product Warranty Period (Worldwide)  | 3-year limited warranty       |



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