# DisplayPort to DVI Adapter Cable (DP with Latches to DVI-D Single Link M/M), 3 ft. (0.9 m)

MODEL NUMBER: **P581-003**





DisplayPort to DVI-D cable converts a DisplayPort video signal for display on a DVI-D single-link monitor, projector or TV.

## Features

**DisplayPort to DVI-D Converter Sends HD Video to Your Current DVI-D Display Device**This three-foot DisplayPort to DVI-D cable connects the DisplayPort output on your PC, laptop or Ultrabook to the DVI-D single-link input on your monitor, projector or television. No separate adapter or cable is needed. This allows you to continue using your existing DVI-D display for video without the expense of buying a new DisplayPort monitor.

**Simple Solution for Displaying 1080p Video on a Large Screen or Secondary Monitor**The P581-003 is ideal for the office, classrooms, lecture halls and anywhere else you need to connect a DisplayPort computer to a DVI monitor. It also allows you to conveniently connect an additional monitor to your home or office workspace. The DisplayPort to DVI-D cable with durable molded ends supports high-definition video resolutions up to 1920 x 1200 (including 1080p) at 60 Hz.

**Secures Tightly to Female Ports to Ensure a Secure Connection**Latches on the male DisplayPort plug and thumbscrews on the male DVI plug prevent the cable from being accidentally dislodged and interrupting vital video transmission.

**Passive Adapter for Use with Dual-Mode DisplayPort Sources**This cable is a passive adapter that requires the connected computer to support DisplayPort++ (DP++). This allows DVI signals to be passed through. Check the documentation for your DisplayPort source for compatibility.

**Ready to Use Right from the Package, So You Can Plug and Play Immediately**The plug-and-play DisplayPort to DVI-D converter requires no software, drivers or external power, works with both Windows and Mac operating systems, and is compatible with laptops and other devices equipped with a DisplayPort output that supports DP++. Its three-foot length reduces cable clutter in crowded applications and allows it to fit easily into your laptop bag or backpack for use at school or the office.

**3-Year Warranty**The P581-003 is backed by a 3-year warranty, ensuring reliability and performance.

## Highlights

- Outputs DisplayPort video to your current DVI display to avoid expense of new monitor
- Delivers HD video quality at resolutions up to 1920 x 1200 (including 1080p) @ 60 Hz
- Compact unit fits easily into briefcase or laptop bag for instant use anywhere
- Plug-and-play operation with no software required for easy, immediate installation
- Passive adapter requires connected computer to have DP++ port for signal pass-through

## Applications

- Use your existing DVI display with a new DisplayPort computer to avoid the expense of a new DisplayPort monitor
- Add a second monitor to your home or office workspace
- Video presentations in a classroom, lecture hall or conference room

## System Requirements

- Source device with DisplayPort output that supports DisplayPort++
- Display device with DVI-D input
- Not for use with MST Hubs. For compatibility with MST Hubs, use a DisplayPort 1.2 compliant product, such as P581-003-V2.

## Package Includes

- P581-003 DisplayPort to DVI-D Adapter Cable – M/M, DP w/Latches, 1920 x 1200 (1080p) @ 60 Hz, 3 ft.

# Specifications

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|---|---|
| **OVERVIEW** | |
| UPC Code | 037332213563 |
| Product Type | Passive Cable |
| Technology | DVI; DisplayPort |
| Cable Type | Passive |
| **VIDEO** | |
| Max Supported Video Resolution | 1920 x 1200 (1080p) |
| **CONNECTIONS** | |
| 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 |
| **PHYSICAL** | |
| Color | Black |
| Cable Jacket Color | Black |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | VW-1 |
| Cable Length (ft.) | 3 |
| Cable Length (m) | 0.91 |
| Cable Length (in.) | 36 |
| 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.) | 0.28 |
| Shipping Weight (kg) | 0.13 |
| **ENVIRONMENTAL** | |
| 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 |
| **FEATURES & SPECIFICATIONS** | |
| IP68 Rated | No |

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|---|---|
| **STANDARDS & COMPLIANCE** | |
| Product Compliance | RoHS |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |

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