



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

### MODEL NUMBER: P581-006



### 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)

### **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)





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.)	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
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
Displayport Specification	1.2
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty





1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.