

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

In some applications, a signal booster (Model Number: B120-000-SL) should be used with this cable to ensure a signal strong enough for your display. An alternate solution is to use a Tripp Lite DVI over Cat5 Extender (Model Number: B140-101X) in place of a 50 ft. DVI cable and signal booster.

# DVI Single Link Cable, Digital TMDS Monitor Cable (DVI-D M/M), 20 ft. (6.09 m)

MODEL NUMBER: P561-020











Connects a DVI-D single-link monitor, television or projector to the DVI-D output port on your computer or laptop. Recommended for single-link TMDS equipment used to transmit uncompressed high-speed serial data.

### Description

The P561-020 DVI-D to DVI-D Single-Link Cable (M/M) connects a DVI-D single-link monitor, television or projector to the DVI-D output port on your computer or laptop. A high-performance, high-bandwidth cable designed for the latest DVI-enabled video displays, this 20-ft. (6.09 m) cable delivers high-speed digital transmission up to 5 Gbps and supports high-definition video resolutions up to 1920 x 1200, including 1080p.

Foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Molded DVI-D connectors with corrosion-resistant gold-plated contacts provide maximum conductivity and minimize data loss. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking. Ferrite collars at each end enhance the transmission by draining extraneous electrical interference and improving signal integrity.

# **Features**

#### Connects a DVI-D Source to a DVI-D Display

- Compatible with flat-panel displays, digital CRT displays, televisions and projectors with DVI-D single-link input
- Supports HD video resolutions up to 1920 x 1200, including 1080p
- · High-speed digital transmission up to 5 Gbps

#### **Premium Construction for Premium Signal Quality**

- Foil and braid shielding reduces hazardous EMI/RFI line noise
- Molded connectors with gold-plated contacts for maximum conductivity
- · Integral strain relief reduces stress and adds flexibility
- Ferrite collars drain extraneous electrical interference

## **Highlights**

- Supports HD video resolutions up to 1920 x 1200, including 1080p
- High-speed digital transmission up to 5 Gbps
- Gold-plated contacts for maximum conductivity
- Integral strain relief reduces stress and adds flexibility
- Foil and braid shielding reduces hazardous EMI/RFI line noise

#### **System Requirements**

- Source device with DVI-D output
- Display device with DVI-D input

#### **Package Includes**

 P561-020 DVI-D Single-Link Digital TMDS Monitor Cable (DVI-D M/M), 20-ft. (6.09 m)



# **Specifications**

| OVERVIEW                               |                           |
|--|---------------------------|
| UPC Code                               | 037332203557              |
| Product Type                           | Passive                   |
| Technology                             | DVI                       |
| PHYSICAL                               |                           |
| Color                                  | Black                     |
| Cable Jacket Color                     | Black                     |
| Wire Gauge (OD - mm²)                  | 30                        |
| Cable Length (ft.)                     | 20                        |
| Cable Length (m)                       | 6.10                      |
| Shipping Dimensions (hwd / cm)         | 30.48 x 25.40 x 1.27      |
| Shipping Dimensions (hwd / in.)        | 12.00 x 10.00 x 0.50      |
| Shipping Weight (kg)                   | 0.26                      |
| Shipping Weight (lbs.)                 | 0.57                      |
| ENVIRONMENTAL                          |                           |
| Operating Temperature Range            | 14 TO 167 F (-10 TO 75 C) |
| Storage Temperature Range              | -4 TO 176 F (-20 TO 80 C) |
| CONNECTIONS                            |                           |
| Side A - Connector 1                   | DVI-D SINGLE LINK (MALE)  |
| Side B - Connector 1                   | DVI-D SINGLE LINK (MALE)  |
| Latching or Gripping Connector         | No                        |
| FEATURES & SPECIFICATIONS              |                           |
| IP68 Rated                             | No                        |
| WARRANTY                               |                           |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>