

Signal Booster Strength

In some applications, a signal booster (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 DVI over Cat5 Extender (B140-101X) in place of a 50-foot 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

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)

- Ferrite collars drain extraneous electrical interference

Specifications

| OVERVIEW | |
|------------------------------------|-----------------------------|
| UPC Code | 037332203557 |
| Product Type | Passive Cable |
| Technology | DVI |
| Cable Type | Passive |
| CONNECTIONS | |
| Side A - Connector 1 | DVI-D SINGLE LINK (MALE) |
| Side B - Connector 1 | DVI-D SINGLE LINK (MALE) |
| Latching or Gripping Connector | No |
| PHYSICAL | |
| Color | Black |
| Cable Jacket Color | Black |
| Wire Gauge (OD - mm ²) | 30 |
| Cable Length (ft.) | 20 |
| Cable Length (m) | 6.10 |
| Cable Length (in.) | 240 |
| Shipping Dimensions (hwd / in.) | 12.00 x 10.00 x 0.50 |
| Shipping Dimensions (hwd / cm) | 30.48 x 25.40 x 1.27 |
| Shipping Weight (lbs.) | 0.57 |
| Shipping Weight (kg) | 0.26 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 14° to 167°F (10° to 75°C) |
| Storage Temperature Range | -4° to 176°F (-20° to 80°C) |
| FEATURES & SPECIFICATIONS | |
| IP68 Rated | No |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS |
| WARRANTY & SUPPORT | |



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| | |
|--|---------------------------|
| Product Warranty Period (Worldwide) | Lifetime limited warranty |
|--|---------------------------|

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