

## 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

### 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)

- Integral strain relief reduces stress and adds flexibility
- Ferrite collars drain extraneous electrical interference

## Specifications

OVERVIEW	
UPC Code	037332203557
Product Type	Passive Cable
Technology	DVI
Cable Type	Passive
PHYSICAL	
Color	Black
Cable Jacket Color	Black
Wire Gauge (OD - mm <sup>2</sup> )	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)
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
STANDARDS & COMPLIANCE	
Product Compliance	RoHS

**WARRANTY & SUPPORT**

Product Warranty Period  
(Worldwide)

Lifetime limited warranty