

# Mini DisplayPort 1.2 to DVI Active Adapter Cable (M/M), 1080p, 6 ft. (1.8 m)

MODEL NUMBER: **P586-006-DVI-V2**

Converts a Mini DisplayPort v1.2 video signal for display on a DVI monitor, projector or television.

## Features

### Send High-Quality Mini DisplayPort v1.2 Video Signals to a DVI Display

- Connects Mini DisplayPort (or Thunderbolt) computer to DVI-enabled monitor, projector or TV
- Ideal for displaying video on large monitor or digital sign
- Mini DisplayPort and DVI-D male connectors
- No separate adapter required

### Vibrant, Superior Video Quality

- Supports HD video resolutions up to 1920 x 1080 (1080p)
- Converts Single-Mode and Dual-Mode (DP++) Mini DisplayPort output
- Perfect for use with graphics cards, such as AMD Eyefinity, that do not output DP++ signals

### Superior Materials for Superior Performance

- Double shielding with foil and braid for maximum EMI/RFI protection
- Gold-plated connectors and contacts for excellent conductivity
- Integral strain relief for long life

## Highlights

- Active adapter for use with any Mini Displayport (or Thunderbolt) port
- Supports HD video resolutions up to 1920 x 1080 (1080p)
- No separate adapter required
- Gold-plated connectors and contacts

## Package Includes

- P586-006-DVI-V2 Mini DisplayPort 1.2 to DVI Active Adapter Cable, 6 ft.

## Specifications

OVERVIEW	
UPC Code	037332192011
Product Type	Active Cable
Technology	DVI; DisplayPort
Cable Type	Active
VIDEO	
Max Supported Video Resolution	1920 x 1200 (1080p)
Max Supported Color Depth	12-bit True Color
HDR Support	No
Chroma Sub Sampling	4:4:4; 4:2:2
PHYSICAL	
Color	Black
Material of Construction	ABS, PVC

Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.8 mm
Wire Gauge (AWG)	32
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.)	0.27
Shipping Weight (kg)	0.12
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	14° to 176°F (-10° to 80°C)
Operating Humidity Range	10% to 85%, Non-Condensing
Storage Humidity Range	5% to 90%, Non-Condensing
<b>CONNECTIONS</b>	
Side A - Connector 1	MINI DISPLAYPORT (MALE)
Side B - Connector 1	DVI-D DUAL-LINK (MALE) (WIRED TO DVI-D SINGLE-LINK)
Connector Plating	Gold
Contact Plating	Gold
Latching or Gripping Connector	No
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No
IP20 Rated	No
Displayport Specification	1.2
HDCP Specification	1.4
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty



1000 Eaton Boulevard  
Cleveland, OH 44122  
United States

Product Warranty Period (U.S. & Canada)	3-year limited warranty
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