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.

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.

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

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
CONNECTIONS	
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
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
ENVIRONMENTAL	
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
FEATURES & SPECIFICATIONS	
IP68 Rated	No
IP20 Rated	No
Displayport Specification	1.2
HDCP Specification	1.4
STANDARDS & COMPLIANCE	
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty
Product Warranty Period (U.S. & Canada)	3-year limited warranty

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