Mini DisplayPort 1.2 to DVI Adapter Cable, Active, M/M, 3 ft.

MODEL NUMBER: **P586-003-DVI-V2**

Highlights

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

Package Includes

- P586-003-DVI-V2 Mini DisplayPort 1.2 to DVI Active Adapter Cable, 3 ft.

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

Description

The P586-003-DVI-V2 Mini DisplayPort 1.2 to DVI Active Adapter Cable connects a Mini DisplayPort (or Thunderbolt) computer to the DVI port on a monitor, projector or television. With a Mini DisplayPort male connector on one end and a DVI-D male connector on the other, this cable requires no separate adapter. It lets you use your existing DVI display instead of buying a new Mini DisplayPort monitor.

Ideal for displaying video on a large monitor or digital sign, this cable supports high-definition video resolutions up to 1920 x 1080 (1080p). It converts both Single-Mode and Dual-Mode (DP++) Mini DisplayPort output, and is perfect for use with graphics cards, such as AMD Eyefinity, that don't output DP++ signals.

First-class foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI interference. Gold-plated connectors and contacts ensure excellent conductivity. Integral strain relief ensures the cable and molded connectors last a long time.

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 don't 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	037332192004

INPUT	
Cable Length (ft.)	3
Cable Length (m)	0.9
Cable Length (in.)	36

PHYSICAL	
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.8mm
Color	Black
Material of Construction	ABS, PVC
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.10
Shipping Weight (lbs.)	0.21
Wire Gauge (AWG)	32

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

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

FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	1920 x 1080 (1080p)
Displayport Specification	1.2
HDCP Specification	1.4
Max Supported Color Depth	12-bit True Color
Technology	DVI; DisplayPort
Chroma Sub Sampling	4:4:4; 4:2:2

STANDARDS & COMPLIANCE	
Certifications	CE, FCC, RoHS, REACH

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