



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

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



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)

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 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

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: [https://products/tripp-lite.com/products/product-certification-agencies](https://products.tripp-lite.com/products/product-certification-agencies)