

Tripp Lite
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# Mini DisplayPort 1.2 to VGA Adapter Cable, Active, M/M, 6 ft.

# MODEL NUMBER: P586-006-VGA-V2

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

#### Description

The P586-006-VGA-V2 Mini DisplayPort 1.2 to VGA Active Adapter Cable with inline signal converter connects a Mini DisplayPort (or Thunderbolt) computer to the VGA port on a monitor, projector or television. With a Mini DisplayPort male connector on one end and an HD15 male connector on the other, this cable requires no separate adapter. It features a low profile VGA connector that fits neatly into the available monitor space, without jamming between the wall and the back of the display or impeding neighboring connectors. It lets you use your existing VGA display instead of buying a new Mini DisplayPort monitor.

Ideal for displaying video on a large monitor or digital sign, this cable supports computer video resolutions up to 1920 x 1200 and 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 do not output DP++ signals.

First-class foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI interference. Nickel-plated connectors with gold-plated 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 VGA Display

- Connects Mini DisplayPort (or Thunderbolt) computer to VGA-enabled monitor, projector or TV
- Ideal for displaying video on large monitor or digital sign
- Low-profile VGA connector fits neatly into available space; no jamming between wall and monitor or impeding neighboring connections
- Mini DisplayPort and HD15 male connectors
- No separate adapter required

#### Vibrant, Superior Video Quality

- Supports computer video resolutions up to 1920 x 1200
- 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
- · Nickel-plated connectors with gold-plated contacts for excellent conductivity
- Integral strain relief for long life

# **Highlights**

- Active adapter cable for use with any Mini Displayport (or Thunderbolt) port
- Low-profile VGA connector fits neatly into available space; no jamming between wall and monitor or impeding neighboring connections
- Supports computer video resolution up to 1920 x 1200
- Supports HD video resolution up to 1920 x 1080 (1080p)
- No separate adapter required
- Nickel-plated connectors with gold-plated contac

## **Package Includes**

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



# **Specifications**

OVERVIEW		
UPC Code	037332191854	
INPUT		
Cable Length (ft.)	6	
Cable Length (m)	1.8	
Cable Length (in.)	72	
PHYSICAL		
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	5.0 +/- 15mm	
Color	Black	
Material of Construction	ABS, PVC	
Shipping Dimensions (hwd / cm)	17.78 x 22.86 x 1.27	
Shipping Dimensions (hwd / in.)	7.00 x 9.00 x 0.50	
Shipping Weight (kg)	0.11	
Shipping Weight (lbs.)	0.24	
Wire Gauge (AWG)	32	
ENVIRONMENTAL		
Operating Temperature Range	32 to 104 F (0 to 40 C)	
Storage Temperature Range	5 to 122 F (-15 to 50 C)	
Operating Humidity Range	0 to 85%, Non-Condensing	
Storage Humidity Range	0 to 85%, Non-Condensing	
CONNECTIONS		
Side A - Connector 1	MINI DISPLAYPORT (MALE)	
Side B - Connector 1	HD15 (MALE)	
Connector Plating	Nickel	
Contact Plating	Gold	
FEATURES & SPECIFICATIONS		
Max Supported Video Resolution	1920 x 1200 (1080p)	
Displayport Specification	1.2	



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Technology	VGA/SVGA; DisplayPort	
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	

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