



Mini DisplayPort to VGA Active Adapter Cable (M/M), 6 ft. (1.8 m), TAA

MODEL NUMBER: P586-006-VGA





Connects a VGA monitor to a computer with Mini Displayport with a single cable

Description

The P586-006-VGA allows you to connect a desktop or laptop computer with Mini DisplayPort video output to a VGA-enabled monitor. All in one six-foot (1.8-meter) plug-and-play design with in-line signal converter requires no additional adapters or software. 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. Resolution support up to 1920 x 1200. Unlike passive adapters, active adapters convert both Single-Mode and Dual-Mode (DP++) DisplayPort output. It is ideal for use with graphics cards, such as AMD Eyefinity, that do not output Dual-Mode (DP++) signals.

Features

- 6-ft. (1.83 m) Mini Displayport Male to VGA Male cable
- 1920x1200 resolution
- Low-profile VGA connector fits neatly into available space; no jamming between wall and monitor or impeding neighboring connections
- Ideal for use with graphics cards, such as AMD Eyefinity, that do not output Dual Mode (DP++) signals
- Converts both Single-Mode and Dual Mode (DP++) DisplayPort output

Specifications

OVERVIEW		
UPC Code	037332180759	
Product Type	Active Cable	
Technology	VGA/SVGA; DisplayPort	
Cable Type	Active	
VIDEO		

Highlights

- Connect a Mini Displayport computer port to a VGA monitor
- Low-profile VGA connector fits neatly into available space; no jamming between wall and monitor or impeding neighboring connections
- Ideal for use with graphics cards, such as AMD Eyefinity, that do not output Dual Mode (DP++) signals
- Converts both Single-Mode and Dual Mode (DP++) Displayport output
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- VGA Monitor
- Computer with Mini Displayport
- Not for use with MST Hubs. For compatibility with MST Hubs, use a Displayport 1.2 compliant product such as P586-006-VGA-V2

Package Includes

 6-ft. (1.83 m) Mini Displayport to Active VGA Cable, M/M





Max Supported Video Resolution	1920 x 1200 (1080p)		
HDR Support	No		
CONNECTIONS			
Side A - Connector 1	MINI DISPLAYPORT (MALE)		
Side B - Connector 1	HD15 (MALE)		
Connector Plating	Nickel		
Contact Plating	Gold		
Latching or Gripping Connector	No		
DUVEICAL			
PHYSICAL	Black		
Color Material of Construction	ABS, PVC		
Cable Jacket Color	Black		
Cable Jacket Material	PVC		
Cable Jacket Rating	VW-1		
Cable Outer Diameter (OD)	5.0 +/- 15mm		
Wire Gauge (AWG)	32		
Cable Length (ft.)	6		
Cable Length (m)	1.83		
Cable Length (in.)	72		
Shipping Dimensions (hwd / in.)	7.00 x 9.00 x 0.50		
Shipping Dimensions (hwd / cm)	17.78 x 22.86 x 1.27		
Shipping Weight (lbs.)	0.24		
Shipping Weight (kg)	0.11		
Unit Dimensions (hwd / in.)	7.000 x 9.000 x 0.500		
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		
FEATURES & SPECIFICATIONS ID00 Parad			
IP68 Rated	No No		
IP20 Rated	No 110		
Displayport Specification	1.1a		





STANDARDS & COMPLIANCE				
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; Trade Agreements Act (TAA); 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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