



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Mini DisplayPort 1.2 to VGA Active Adapter Cable, Mini DP to HD15 (M/M), 1920x1200/1080p, 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

### 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 contact

### Package Includes

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





- 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

## Specifications

| OVERVIEW                            |                                   |
|-------------------------------------|-----------------------------------|
| UPC Code                            | 037332191854                      |
| Technology                          | VGA/SVGA; DisplayPort (all types) |
| INPUT                               |                                   |
| Cable Length (ft.)                  | 6                                 |
| Cable Length (m)                    | 1.8                               |
| PHYSICAL                            |                                   |
| Shipping Dimensions (hwd / in.)     | 7.000 x 9.000 x 0.500             |
| Shipping Dimensions (hwd / cm)      | 17.78 x 22.86 x 1.27              |
| Shipping Weight (lbs.)              | 0.2400                            |
| Shipping Weight (kg)                | 0.11                              |
| Color                               | Black                             |
| CONNECTIONS                         |                                   |
| Side A - Connector 1                | MINI DISPLAYPORT (MALE)           |
| Side B - Connector 1                | HD15 (MALE)                       |
| WARRANTY                            |                                   |
| Product Warranty Period (Worldwide) | 3-year limited warranty           |



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