



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## DisplayPort 1.2 to HDMI Adapter Cable, DP with Latches to HDMI (M/M), UHD 4K x 2K/1080p, 6 ft.

MODEL NUMBER: **P582-006-V2**



Converts a DisplayPort v1.2 audio/video signal for display on an HDMI monitor, projector or television.

### Description

The P582-006-V2 DisplayPort 1.2 to HDMI Adapter Cable connects a DisplayPort computer to the HDMI port on a monitor, projector or television. With a latching DisplayPort male connector on one end and an HDMI male connector on the other, this cable requires no separate adapter. It lets you use your existing HDMI display instead of buying a new DisplayPort monitor.

Ideal for displaying crystal-clear video on a large monitor or digital sign, this cable supports Ultra High Definition (UHD) video resolutions up to 3840 x 2160 (4K x 2K), as well as rich, full audio (if your DisplayPort card supports audio passthrough) and HDCP (High-Definition Content Protection). This in-line passive adapter is designed for use with Dual-Mode (DP++) DisplayPort graphics cards.

Gold-plated connectors and contacts ensure excellent conductivity. The Displayport plug latches to the port to provide a secure connection. Integral strain relief ensures the cable and molded connectors last a long time.

### Features

#### Send High-Quality DisplayPort v1.2 Audio/Video Signals to an HDMI Display

- Connects DisplayPort computer to HDMI-enabled monitor, projector or TV
- Ideal for displaying video on large monitor or digital sign
- HDMI 1.4 compatible and latching DisplayPort male connectors
- No separate adapter required

#### Vibrant, Superior Video Quality

- Supports Ultra High Definition (UHD) video resolutions up to 3840 x 2160 (4K x 2K) @ 30Hz

### Highlights

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30Hz
- Supports 7.1 Audio Surround Sound and HDCP
- HDMI 1.4 compatible
- No separate adapter required
- Designed for Dual-Mode (DP++) DisplayPort graphics cards
- Gold-plated connectors and contacts
- This product is a passive adapter and requires that the connected computer has a DP++ (DisplayPort ++) dual-mode port

### Package Includes

- P582-006-V2 DisplayPort 1.2 to HDMI Adapter Cable, 6 ft.



- Supports 7.1 Audio Surround Sound and HDCP
- Perfect for use with Dual-Mode (DP++) DisplayPort graphics cards

#### Superior Materials for Superior Performance

- Gold-plated connectors and contacts for excellent conductivity
- Latching Displayport plug for secure connection
- Integral strain relief for long life

## Specifications

OVERVIEW	
UPC Code	037332191991
Technology	HDMI (All types); DisplayPort (all types)
INPUT	
Cable Length (ft.)	6
Cable Length (m)	1.8
PHYSICAL	
Shipping Dimensions (hwd / in.)	9.000 x 7.000 x 0.500
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.)	0.3000
Shipping Weight (kg)	0.14
Color	Black
CONNECTIONS	
Side A - Connector 1	DISPLAYPORT (MALE)
Side B - Connector 1	HDMI (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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