

# Mini DisplayPort 1.2a to HDMI Active Adapter Cable (M/M), 4K 60 Hz, HDCP 2.2, 3 ft. (0.9 m)

## MODEL NUMBER: P586-003-HD-V2A





HDCP 2.2-compliant cable connects the Mini DisplayPort (mDP) or Thunderbolt port on your PC, Mac or tablet to a 4K-enabled HDMI monitor, projector or television.

### Features

**Send UHD Mini DisplayPort 1.2a Signals to a 4K HDMI Display**Connects mDP or Thunderbolt PC, Mac or tablet to a 4K-enabled HDMI monitor, projector or HDTVRecommended for displaying video on a large monitor or digital signmDP and high-grip HDMI male connectorsNo separate power adapter required

**Vibrant Video Quality**Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 60 HzSupports HDCP 2.2, audio and EDIDActive adapter compatible with Single-Mode and Dual-Mode (DP++) DisplayPort outputRecommended for graphics cards, such as AMD Eyefinity, that don't output DP++ signals

**Superior Materials for Superior Performance**Gold-plated HDMI connector and contacts for maximum conductivity and minimum data lossSpecial high-grip HDMI plug prevents accidental disconnectionsIntegral strain relief provides cable and connectors with flexibility and reduces stress

# **Specifications**

OVERVIEW		
UPC Code	037332200631	
Product Type	Active Cable	
Technology	HDMI; DisplayPort	
VIDEO		
Max Supported Video Resolution	4K @ 60 Hz (3840 x 2160)	
HDR Support	No	
Chroma Sub Sampling	4:4:4	

### Highlights

- Supports video resolutions up to 4K @ 60 Hz (3840 x 2160)
- Compliant with latest HDCP 2.2 standards and EDID
- No separate power adapter required
- High-grip HDMI plug prevents accidental disconnections

#### Package Includes

 P586-003-HD-V2A Mini DisplayPort 1.2a to HDMI Active Adapter Cable (M/M), 3 ft.



ColorBlackCable Jacket ColorBlackCable Jacket RatingVWCable Outer Diameter (OD)mDWire Gauge (AWG)mDCable Length (ft.)3Cable Length (m)0.97Cable Length (in.)36Shipping Dimensions (hwd / cm)1.27	ack N-1 DP: 5.0mm, HDMI: 7.3mm DP: 32, HDMI: 30 91 5 27 x 17.78 x 22.86
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Shipping Dimensions (hwd / cm) 1.27	27 x 17.78 x 22.86
Shipping Dimensions (hwd / in.) 0.50	50 x 7.00 x 9.00
Shipping Weight (kg) 0.05	05
Shipping Weight (lbs.) 0.10	10
ENVIRONMENTAL	
Operating Temperature Range 32 t	e to 104 °F (0 to 40 °C)
Storage Temperature Range -4 to	to 140 °F (-20 to 60 °C)
Operating Humidity Range 10 t	) to 90%, Non-Condensing
Storage Humidity Range 10 t	) to 90%, Non-Condensing
CONNECTIONS	
Side A - Connector 1 MIN	INI DISPLAYPORT (MALE)
Side B - Connector 1 HDI	DMI (MALE)
Connector Plating Gold	old; Nickel
Contact Plating Gold	bld
FEATURES & SPECIFICATIONS	
Displayport Specification 1.2a	2a
HDCP Specification 2.2	2
IP68 Rated No	)
IP20 Rated No	
STANDARDS & COMPLIANCE	
Certification & Compliance CE	E (Europe); RoHS; REACH; FCC (USA)



WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty
Product Warranty Period (U.S. & Canada)	3-year limited warranty

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