



Mini DisplayPort to HDMI Active Adapter Cable (M/M), 1080p, 3 ft. (0.9 m)

MODEL NUMBER: P586-003-HDMI











Connects the Mini DisplayPort[™] (mDP) on your computer or laptop to an HDMI monitor, projector or television.

Features

Send High-Definition Mini DisplayPort Audio/Video Signals to an HDMI Display

- Connects mDP computer to HDMI-enabled monitor, projector or TV
- Ideal for displaying video on a large monitor or digital sign
- No separate power adapter required

Vibrant Video Quality

- Supports HD video resolutions up to 1920 x 1080 (1080p)
- Supports audio and HDCP
- Designed for Dual-Mode DP++ graphics cards

Superior Materials for Superior Performance

- · Gold-plated HDMI connector and nickel-plated mDP connector for excellent conductivity
- Integral strain relief for long life

Specifications

OVERVIEW		
UPC Code	037332200495	
Product Type	Active Cable	
Technology	HDMI; DisplayPort	
Cable Type	Active	

Highlights

- Supports video resolutions up to 1920 x 1080 (1080p)
- Supports audio and HDCP
- No separate power adapter required
- Designed for Dual-Mode DisplayPort++ graphics cards
- Gold-plated HDMI connector

System Requirements

 Not for use with MST Hubs. For compatibility with MST Hubs, use a Displayport 1.2 compliant product such as P586-003-HD-V2A

Package Includes

 P586-003-HDMI Mini DisplayPort to HDMI Adapter Cable (M/M), 3 ft.





Max Supported Video Resolution 1920 x 1200 (1980p) Max Supported Color Depth 12-bit True Color HIDR Support No Chroma Sub Sampling 44-4 CONNECTIONS Side A - Connector 1 MINI DISPLAYPORT (MALE) Side A - Connector 1 HDMI (MALE) Connector Plating No-kell Contact Plating No-kell Contact Plating Color Material of Construction ABS, PVC Cable Jacket Color Black Cable Jacket Retaing PVC Cable Jacket Retaing VV-1 Cable Jacket Retaing VV-1 Cable Jacket Retaing VV-1 Cable Jacket Retaing JR Wire Gauge (AWG) 3 Cable Length (It) 3 Cable Length (It) 3 Cable Length (It) 36 Shipping Dimensions (Invel / cm) 127 x 11.43 x 9.91 Shipping Weight (Ibs) 0.10 Shipping Weight (Ibs) 0.50 x 4.50 x 3.90 Shipping Weight (VIDEO		
HDR Support	Max Supported Video Resolution	1920 x 1200 (1080p)	
Connector Nos 4:4:4 Connector 1 MINI DISPLAYPORT (MALE) Side A - Connector 1 HOMI (MALE) Connector Plating Nickel Contact Plating Gold PHYSICAL Color Black Material of Construction ABS, PVC Cable Jacket Rotor Black Cable Jacket Rating VVV-1 Cable Jacket Rating VVV-1 Cable Outer Diameter (OD) 4.8mn Wire Gauge (AWG) 32 Cable Length (ft.) 3 Cable Length (m) 9.91 Cable Length (m) 36 Shipping Dimensions (hwd / cm) 1.27 x 11.43 x 9.91 Shipping Weight (bs.) 0.10 Shipping Weight (kg.) 0.50 ENVIRONMENTAL Operating Temperature Range 14" to 158"F (-10" to 70"C) Operating Humidity Range 10% to 85%, Non-Condensing Storage Humidity Range 10% to 85%, Non-Condensing Features & SPECIFICATIONS	Max Supported Color Depth	12-bit True Color	
CONNECTIONS Side A - Connector 1 MINI DISPLAYPORT (MALE) Side B - Connector 1 HDMI (MALE) Connector Plating Nickel Contact Plating Gold PHYSICAL Color Black Material of Construction ABS, PVC Cable Jacket Color Black Cable Jacket Rating PVC Cable Jacket Rating VW-1 Cable Under Diameter (OD) 4.8mm Wire Gauge (AWG) 32 Cable Length (It) 3 Cable Length (It) 36 Shipping Dimensions (Itwd / In.) 0.50 x 4.50 x 3.90 Shipping Dimensions (Itwd / In.) 0.50 x 4.50 x 3.90 Shipping Weight (Ib.s.) 0.10 Shipping Weight (Ibs.) 0.10 Shipping Weight (kg) 0.05 ENVIRONMENTAL Operating Temperature Range 14" to 158"F (-10" to 70"C) Operating Humidity Range 10% to 85%, Non-Condensing Storage Temperature Range 5% to 90%, Non-Condensing	HDR Support	No	
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Cable Jacket Rating VW-1 Cable Outer Diameter (OD) 4.8mm Wire Gauge (AWG) 32 Cable Length (ft.) 3 Cable Length (m) 0.91 Cable Length (in.) 36 Shipping Dimensions (hwd / in.) 0.50 x 4.50 x 3.90 Shipping Dimensions (hwd / cm) 1.27 x 11.43 x 9.91 Shipping Weight (lbs.) 0.10 Shipping Weight (kg) 0.05 ENVIRONMENTAL Operating Temperature Range 32° to 113°F (0° to 45°C) Storage Temperature Range 14° to 158°F (-10° to 70°C) Operating Humidity Range 10% to 85%, Non-Condensing Storage Humidity Range 5% to 90%, Non-Condensing	Cable Jacket Color	Black	
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Wire Gauge (AWG) 32 Cable Length (ft.) 3 Cable Length (m) 0.91 Cable Length (in.) 36 Shipping Dimensions (hwd / in.) 0.50 x 4.50 x 3.90 Shipping Dimensions (hwd / cm) 1.27 x 11.43 x 9.91 Shipping Weight (lbs.) 0.10 Shipping Weight (kg) 0.05 ENVIRONMENTAL Operating Temperature Range 32° to 113°F (0° to 45°C) Storage Temperature Range 14° to 158°F (-10° to 70°C) Operating Humidity Range 10% to 85%, Non-Condensing FEATURES & SPECIFICATIONS	Cable Jacket Rating	VW-1	
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Cable Length (in.) Shipping Dimensions (hwd / in.) 0.50 x 4.50 x 3.90 Shipping Dimensions (hwd / cm) 1.27 x 11.43 x 9.91 Shipping Weight (lbs.) 0.10 Shipping Weight (kg) 0.05 ENVIRONMENTAL Operating Temperature Range 32° to 113°F (0° to 45°C) Storage Temperature Range 14° to 158°F (-10° to 70°C) Operating Humidity Range 10% to 85%, Non-Condensing Storage Humidity Range 5% to 90%, Non-Condensing	Cable Length (ft.)	3	
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Shipping Dimensions (hwd / cm) Shipping Weight (lbs.) Shipping Weight (kg) 0.05 ENVIRONMENTAL Operating Temperature Range 32° to 113°F (0° to 45°C) Storage Temperature Range 14° to 158°F (-10° to 70°C) Operating Humidity Range 10% to 85%, Non-Condensing Storage Humidity Range 5% to 90%, Non-Condensing	Cable Length (in.)	36	
Shipping Weight (lbs.) Shipping Weight (kg) 0.05 ENVIRONMENTAL Operating Temperature Range 32° to 113°F (0° to 45°C) Storage Temperature Range 14° to 158°F (-10° to 70°C) Operating Humidity Range 10% to 85%, Non-Condensing Storage Humidity Range 5% to 90%, Non-Condensing	Shipping Dimensions (hwd / in.)	0.50 x 4.50 x 3.90	
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Storage Temperature Range 14° to 158°F (-10° to 70°C) Operating Humidity Range 10% to 85%, Non-Condensing Storage Humidity Range 5% to 90%, Non-Condensing	ENVIRONMENTAL		
Operating Humidity Range 10% to 85%, Non-Condensing Storage Humidity Range 5% to 90%, Non-Condensing FEATURES & SPECIFICATIONS	Operating Temperature Range	32° to 113°F (0° to 45°C)	
Storage Humidity Range 5% to 90%, Non-Condensing FEATURES & SPECIFICATIONS	Storage Temperature Range	14° to 158°F (-10° to 70°C)	
FEATURES & SPECIFICATIONS	Operating Humidity Range	10% to 85%, Non-Condensing	
	Storage Humidity Range	5% to 90%, Non-Condensing	
IP68 Rated No	FEATURES & SPECIFICATIONS		
	IP68 Rated	No	
IP20 Rated No	IP20 Rated	No	





Displayport Specification	1.1a	
HDCP Specification	1.3	
STANDARDS & COMPLIANCE		
STANDANDS & COMIL EIANCE		
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; 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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