Mini DisplayPort 1.2a to HDMI Active Adapter Cable (M/M), 4K 60 Hz, HDCP 2.2, 12 ft. (3.7 m)

MODEL NUMBER: **P586-012-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.

Highlights

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

Package Includes

- P586-012-HD-V2A Mini DisplayPort 1.2a to HDMI Active Adapter Cable (M/M), 12 ft.

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 4K @ 60 Hz (3840 x 2160) as specified in HDMI 2.0Supports 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	037332200624
Product Type	Active Cable
Technology	HDMI; DisplayPort
Cable Type	Active
VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz
Max Supported Color Depth	8-bit
HDR Support	Yes

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 Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	5.0 +/- 15mm
Wire Gauge (AWG)	32
Cable Length (ft.)	12
Cable Length (m)	3.66
Cable Length (in.)	144
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.00
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86
Shipping Weight (lbs.)	0.50
Shipping Weight (kg)	0.23
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-4° to 140°F (-20° to 60°C)
Operating Humidity Range	10% to 90%, Non-Condensing
Storage Humidity Range	10% to 90%, Non-Condensing
FEATURES & SPECIFICATIONS	
IP68 Rated	No
IP20 Rated	No
Displayport Specification	1.2a
HDCP Specification	2.2
STANDARDS & COMPLIANCE	
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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