

Mini DisplayPort to HDMI Adapter Cable, Active, M/M, 3 ft.

MODEL NUMBER: **P586-003-HDMI**



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

Description

The P586-003-HDMI Mini DisplayPort to HDMI Adapter Cable (M/M) connects an mDP-enabled computer or laptop to the HDMI port on a monitor, projector or television. With a nickel-plated mDP male connector on one end and a gold-plated HDMI male connector on the other, this cable requires no separate power adapter. It lets you play video and audio from your mDP computer on your existing HDMI display without having to buy a new mDP monitor.

Recommended for displaying crystal-clear video on a large monitor or digital sign, this cable supports high-definition video resolutions up to 1920 x 1080 (1080p), as well as rich, full audio (if your mDP card supports audio passthrough) and HDCP (High-Bandwidth Digital Content Protection). This passive adapter is designed for use with Dual-Mode DisplayPort++ (DP++) graphics cards. Integral strain relief ensures the cable and molded connectors last a long time.

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

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.



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 |
| INPUT | |
| Cable Length (ft.) | 3 |
| Cable Length (m) | 0.9 |
| Cable Length (in.) | 36 |
| PHYSICAL | |
| Cable Jacket Rating | VW-1 |
| Cable Outer Diameter (OD) | 4.8mm |
| Color | Black |
| Material of Construction | ABS, PVC |
| Shipping Dimensions (hwd / cm) | 1.27 x 11.43 x 9.91 |
| Shipping Dimensions (hwd / in.) | 0.50 x 4.50 x 3.90 |
| Shipping Weight (kg) | 0.05 |
| Shipping Weight (lbs.) | 0.10 |
| Wire Gauge (AWG) | 32 |
| 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 |
| CONNECTIONS | |
| Side A - Connector 1 | MINI DISPLAYPORT (MALE) |
| Side B - Connector 1 | HDMI (MALE) |
| Connector Plating | Gold; Nickel |
| Contact Plating | Gold |



| FEATURES & SPECIFICATIONS | |
|---|-------------------------|
| Max Supported Video Resolution | 1920 x 1080 (1080p) |
| Displayport Specification | 1.1a |
| HDMI Specification | 1.3 |
| HDCP Specification | 1.3 |
| Max Supported Color Depth | 12-bit True Color |
| Technology | HDMI; DisplayPort |
| Chroma Sub Sampling | 4:4:4 |
| STANDARDS & COMPLIANCE | |
| Certifications | CE, FCC, RoHS, REACH |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |
| Product Warranty Period (U.S. & Canada) | 3-year limited warranty |

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>