# Mini DisplayPort to HDMI Active Adapter Cable (M/M), 1080p, 12 ft. (3.7 m)

MODEL NUMBER: **P586-012-HDMI**

### Highlights

- Connect a computer with a Mini-Displayport video out port to an HDMI-enabled TV
- This product is a passive adapter and requires that the connected computer has a DP++ (DisplayPort ++) dual-mode port

### System Requirements

- Not for use with MST Hubs. For compatibility with MST Hubs, use a Displayport 1.2 compliant product such as P586-012-HD-V2A

### Package Includes

- P586-021-HDMI Mini-DisplayPort to HDMI Cable Adapter (M/M), 12-ft.

### Features

- Connect a computer with a Mini-Displayport video out port to an HDMI-enabled TV
- Supports video resolutions up to 1920 x 1080 (1080p)
- Supports both digital video and audio
- HDCP compatible
- This product is a passive adapter and requires that the connected computer has a DP++ (DisplayPort ++) dual-mode port

## Specifications

| OVERVIEW | |
|---|---|
| UPC Code | 037332187574 |
| Product Type | Active Cable |
| Technology | HDMI; DisplayPort |

| VIDEO | |
|---|---|
| Max Supported Video Resolution | 1920 x 1080 (1080p) |
| Max Supported Color Depth | 12-bit True Color |
| HDR Support | No |
| Chroma Sub Sampling | 4:4:4 |

| PHYSICAL | |
|---|---|
| Color | Black |

| | |
|---|---|
| Material of Construction | ABS, PVC |
| Cable Jacket Color | Black |
| Cable Jacket Rating | VW-1 |
| Cable Outer Diameter (OD) | 4.8mm |
| Wire Gauge (AWG) | 32 |
| Cable Length (ft.) | 12 |
| Cable Length (m) | 3.66 |
| Cable Length (in.) | 144 |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50 |
| Shipping Dimensions (hwd / cm) | 22.86 x 17.78 x 1.27 |
| Shipping Weight (lbs.) | 0.44 |
| Shipping Weight (kg) | 0.20 |

### 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

| | |
|---|---|
| Displayport Specification | 1.1a |
| HDCP Specification | 1.3 |
| IP68 Rated | No |
| IP20 Rated | No |

### STANDARDS & COMPLIANCE

| | |
|---|---|
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA) |

### WARRANTY & SUPPORT

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|---|---|
| Product Warranty Period (Worldwide) | 3-year limited warranty |

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