

## DisplayPort to HDMI Video Adapter Video Converter (M/F), HDCP, Black, 1 ft.

MODEL NUMBER: P136-001



Passive adapter connects your DisplayPort (DP) computer to an HDMI television, monitor or projector for playing audio and 1080p video.

### Features

**Save Money by Connecting Your New DisplayPort Laptop to an Existing HDMI Display** This DisplayPort to HDMI passive adapter (M/F) allows you to play stereo audio and high-definition video from your DisplayPort computer or laptop on an HDMI television, monitor or projector. You can continue using your existing HDMI display and HDMI cable without the time, effort or expense of replacing it with a new DP monitor. This one-foot (0.3 meters) cable is an easy, inexpensive way to play 1080p video in classrooms, conference rooms, trade shows and other on-the-road presentations.

**Transmits Outstanding 1080p Video for High-Definition Presentations** Ideal for classrooms, lecture halls and anywhere else you may give a presentation, this DisplayPort to HDMI converter supports computer video resolutions up to 1920 x 1080 (at 60 Hz) and HDTV resolutions up to 1080p with 36-bit Deep Color. Watching videos and playing games on a large-screen HDMI monitor is enhanced by the cable's support of 7.1-channel surround sound.

**Passive Adapters Require DisplayPort++ for HDMI Pass Through** Because it is a passive adapter, the P136-001 requires that the connected source device have a DisplayPort++ (DP++) dual-mode port, which allows HDMI signals to pass through. Check your DisplayPort source's documentation for compatibility.

**Ready to Use Right Out of the Package** Ideal for displaying video on a large monitor or digital sign, each P136-001 cable is perfectly sized for carrying in your briefcase or laptop bag for convenient use anywhere. Just connect the male DP end to your computer's DisplayPort and the female HDMI end to an HDMI cable to begin sharing HD audio/video signals. The plug-and-play adapter requires no software, drivers or external power.

## Specifications

### OVERVIEW

UPC Code

037332242587

### Highlights

- Continue using your current HDMI display without the expense of a new DP monitor
- Delivers HD picture quality at resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- Supports 7.1-channel surround sound to enhance your streaming experience
- Compact 1 ft. cable fits easily into pocket, briefcase or laptop bag for use anywhere
- Plug-and-play operation with no software required for easy, immediate installation

### Applications

- Play video from your DP laptop or PC on an HDMI display, such as an HDTV
- Design and edit graphics files or production video on a larger HDMI monitor
- Use a DisplayPort laptop to deliver presentations in a classroom or conference room
- Display menus, ads, promos, directions and other digital signage applications on an HD monitor

### System Requirements

- Source device with DisplayPort output and DP++ port for HDMI pass through (must support audio to transmit audio signals)
- Display device with HDMI input

### Package Includes

P136-001 DisplayPort to HDMI Video Adapter Converter, M/F, Black, 1 ft.

|                                 |                               |
|---------------------------------|-------------------------------|
| Product Type                    | Video Adapter                 |
| Technology                      | HDMI; DisplayPort             |
| <b>VIDEO</b>                    |                               |
| Max Supported Video Resolution  | 1920 x 1200 (1080p)           |
| Max Supported Color Depth       | 36-bit Deep Color             |
| HDR Support                     | No                            |
| <b>AUDIO</b>                    |                               |
| Audio Specification             | 7.1 Channel Surround Sound    |
| <b>INPUT</b>                    |                               |
| Bus Powered                     | Yes                           |
| <b>PHYSICAL</b>                 |                               |
| Color                           | Black                         |
| Material of Construction        | ABS, PVC                      |
| Cable Jacket Material           | PVC                           |
| Cable Jacket Rating             | VW-1                          |
| Cable Outer Diameter (OD)       | 5.5mm                         |
| Cable Length (ft.)              | 1                             |
| Cable Length (m)                | 0.30                          |
| Cable Length (in.)              | 12                            |
| Cable Length (cm)               | 30.48                         |
| Shipping Dimensions (hwd / in.) | 7.00 x 9.00 x 0.50            |
| Shipping Weight (kg)            | 0.04                          |
| <b>ENVIRONMENTAL</b>            |                               |
| 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% RH, Non-Condensing |
| Storage Humidity Range          | 5% to 90% RH, Non-Condensing  |
| <b>CONNECTIONS</b>              |                               |
| Number of Ports                 | 1                             |
| Side A - Connector 1            | DISPLAYPORT (MALE)            |
| Side B - Connector 1            | HDMI (FEMALE)                 |

|   |   |
|---|---|
| Connector Plating                           | Gold  |
| Contact Plating                             | Gold  |
| <b>FEATURES &amp; SPECIFICATIONS</b>        |   |
| EMI/RFI Line Noise Protection               | No  |
| Integrated/Removable Cable                  | No  |
| MST Support                                 | No  |
| Fully Molded Connector Ends                 | Yes   |
| Ohms  | No  |
| Integral Strain Relief                      | No  |
| Impedance-Matched Twisted-Pair Construction | No  |
| Scaler Function                             | No  |
| IP67 Rated                                  | No  |
| Displayport Specification                   | 1.1a  |
| HDCP Specification                          | 1.3   |
| Driver Required                             | No  |
| DIN Mountable                               | No  |
| <b>STANDARDS &amp; COMPLIANCE</b>           |   |
| Product Compliance                          | CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE |
| <b>WARRANTY &amp; SUPPORT</b>               |   |
| Product Warranty Period (Worldwide)         | 3-year limited warranty                         |