

## DisplayPort to VGA/DVI/HDMI All-in-One Converter Adapter, DP ver 1.2, 4K 30 Hz HDMI, 50 pack

### MODEL NUMBER: P136-06NHDV4KBP



Passive adapter connects your DisplayPort (DP) computer to a VGA, DVI or HDMI display for playing 4K video without separate adapters.

#### Features

#### A Smart Solution for Displaying 4K Video in Business and Digital Signage Applications

This set includes 50 Tripp Lite P136-06N-HDV-4K DisplayPort 1.2 to VGA/DVI/HDMI passive adapters. Each adapter allows you to play stereo audio and high-definition or Ultra High Definition video from your DisplayPort computer to a VGA, DVI or HDMI display. No more carrying around separate adapters for various monitors, projectors and televisions. The simple all-in-one solution for displaying content on a larger screen, these units are an easy, inexpensive way to play high-quality audio and video in classrooms, conference rooms, trade shows and other on-the-road presentations.

#### Ready to Use Right Out of the Package

Ideal for displaying video on a large monitor or digital sign, each adapter is perfectly sized for carrying in your pocket, briefcase, purse or laptop bag for convenient use anywhere. Just connect the male DP end to your computer's DisplayPort and the female VGA, DVI or HDMI connector to a compatible cable to begin sharing audio/video signals. Only one display may be connected at a time. The plug-and-play P136-06N-HDV-4K requires no software, drivers or external power.

#### Enjoy Outstanding Picture Quality up to 4K x 2K

The all-in-one unit contains separate female DVI, HD15 and HDMI ports. It supports video resolutions up to 1920 x 1080, including 1080p (DVI); 1920 x 1200, including 1080p (HD15); and 4K x 2K at 24/30 Hz. The HDMI port also supports 7.1-channel surround sound audio.

#### Passive Adapters Require DisplayPort++ for HDMI Pass Through

Because they are passive adapters, these units require 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.

#### Highlights

- 50-piece bulk pack of P136-06N-HDV-4K DisplayPort 1.2 converter adapters
- Delivers UHD picture quality resolutions up to 4K x 2K (3840 x 2160) @ 24/30 Hz
- HDMI port supports 7.1-channel surround sound for crystal-clear audio
- Compact unit 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 a large display, such as an HDTV
- Access documents and websites across multiple displays
- Design and edit graphics files or production video on a larger monitor
- Using 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 VGA, DVI or HDMI input

#### Package Includes

- (50) P136-06N-HDV-4K
  DisplayPort 1.2 to
  VGA/DVI/HDMI All-in-One
  Converter Adapters
- Quick Start Guide

# **Specifications**

OVERVIEW		
UPC Code	037332237668	
Technology	DVI; HDMI; VGA/SVGA; DisplayPort	
VIDEO		
Max Supported Video Resolution	HDMI: 3840 x 2160 @ 30Hz; DVI: 1920 x 1200 @ 60Hz; VGA: 1920 x 1080 @ 60Hz	
AUDIO		
Audio Specification	7.1	
INPUT		
Product Length (in.)	5.9	
Product Length (ft.)	0.49	
PHYSICAL		
Color	Black	
Cable Outer Diameter (OD)	4.5mm	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Material of Construction	ABS, PVC	
Shipping Dimensions (hwd / in.)	4.00 x 14.00 x 17.00	
Shipping Weight (kg)	3.08	
Unit Dimensions (hwd / in.)	1.77 x 0.59 x 3.34	
Unit Weight (kg)	0.05	



Unit Weight (lbs.)	0.1	
ENVIRONMENTAL		
Operating Temperature Range	32 to 113 F (0 to 45 C)	
Storage Temperature Range	14 to 176 F (-10 to 80 C)	
Operating Humidity Range	10% to 85% RH, Non-Condensing	
Storage Humidity Range	5% to 90% RH, Non-Condensing	
CONNECTIONS		
Side A - Connector 1	DISPLAYPORT (MALE)	
Side B - Connector 1	DVI-D DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)	
Side B - Connector 2	HD15 (FEMALE)	
Side B - Connector 3	HDMI (FEMALE)	
Connector Plating	Nickel	
Contact Plating	Gold; Nickel	
FEATURES & SPECIFICATIONS		
Displayport Specification	1.2	
HDCP Specification	1.4	
Driver Required	No	
STANDARDS & COMPLIANCE		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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