

MST hubs are compatible with DisplayPort 1.2 standards. To ensure full functionality, check your graphic card's documentation to confirm it supports the features you need. Mac OS X does not support MST for NVIDIA and Intel Graphics Processor Units. You will be able to use the duplicate mode, but not extended or video wall modes. When all three video ports are in use, the lowest resolution detected (1080p, VGA) will be displayed on all monitors.

# **USB-C** Triple Display Adapter, 4K 60Hz HDMI, Displayport and VGA with MST

### MODEL NUMBER: U444-06N-HVDPW











USB-C adapter connects HDMI, VGA and/or DisplayPort monitors to the USB-C or Thunderbolt 3 port on your tablet, MacBook or Chromebook.

#### **Features**

USB-C All-in-One Adapter Connects DisplayPort/HDMI/VGA Displays to Your USB-C DeviceNo more carrying around separate adapters to match various monitors, projectors and televisions. This USB-C all-in-one adapter connects the USB-C or Thunderbolt 3 port on your tablet, laptop, Chromebook, MacBook, smartphone or PC to a DisplayPort (DP), HDMI or VGA display—or all three at the same time. A simple all-in-one solution for displaying video content on a larger screen, the U444-06N-HVDPW is ideal for creating video walls, giving video presentations in conference rooms and classrooms, editing multiple documents on a larger screen, or streaming video for digital signage in crystal-clear 4K x 2K.Supports USB-C DisplayPort Alternate Mode for Transmitting Audio/Video Signals

By connecting the built-in USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to a compatible monitor, television or projector without installing special software drivers. The U444-06N-HVDPW also supports DisplayPort MST (Multi-Stream Transport) mode, which allows you to show different video on each display, duplicate the same video on all displays, or combine all monitors into one large display.

Transmits Crystal-Clear 4K HDMI and DisplayPort Video and Digital Audio To send digital audio and Ultra High Definition video to a 4K-ready HDMI and/or DP television, projector and/or monitor, connect the HDMI and DP ports to the displays with user-supplied cabling (such as Tripp Lite's P569-Series HDMI and P580-Series DP cables). The adapter supports Ultra HD resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz (HDMI) and 60 Hz (DP).

You Can Keep Using Your Current VGA Monitor and Save MoneyThe all-in-one unit also features an HD15 port, in addition to HDMI and DP. This allows you to continue using an existing VGA display, instead of investing money in something new. The HD15 port supports high-definition resolutions up to 1920 x 1200, including 1080p, at 60 Hz.

#### **Highlights**

- Transmits video signals from laptops and tablets supporting USB-C DisplayPort Alt Mode
- Connects
  DisplayPort/HDMI/VGA with no need to carry separate adapters for each display
- DisplayPort/HDMI ports deliver UHD quality at resolutions up to 3840 x 2160 (4K x 2K)
- VGA port delivers HD quality at video resolutions up to 1920 x 1200 (including 1080p)
- Supports DisplayPort MST mode for playing video on multiple displays at once

#### **Applications**

- Play video from your MacBook or Chromebook on HDMI, DisplayPort and VGA monitors
- Give a video presentation at a meeting, training session or conference
- Stream 4K video for digital signage at a trade show
- Create a video wall showing images from multiple security cameras

#### **System Requirements**

- Source device with USB-C or Thunderbolt 3 output that supports USB DisplayPort Alternate Mode
- Display device(s) with HDMI, DisplayPort and/or VGA input

#### Package Includes

- U444-06N-HVDPW USB-C Multiport Adapter -HDMI/DisplayPort/VGA, White
- Owner's manual



**Built-In USB-C Cable Connects in Either Direction**Connect the reversible USB-C plug to your source device's USB-C or Thunderbolt 3 port. The fumble-free USB-C plug connects in either direction to ensure fast, easy connection every time.

Ready to Use Right Out of the PackageThe plug-and-play USB-C all-in-one adapter is specifically designed for use with the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software, drivers or external power. Its low-profile design makes it easy to carry in a briefcase or laptop bag for connecting on the go.

## **Specifications**

OVERVIEW		
UPC Code	037332237323	
Product Type	Video Adapter	
Device Compatibility	Chromebook; Computer; Laptop	
Technology	HDMI; DisplayPort; VGA/SVGA	
Host Connector	USB C (MALE)	
VIDEO		
Video Input	USB C (MALE)	
Video Output	DISPLAYPORT (FEMALE); HDMI (FEMALE); VGA	
Number of Monitors Supported	3	
Video Ports	DISPLAYPORT (FEMALE); HDMI (FEMALE); VGA	
Video Ports Details	HDMI 1.4; HDCP 1.4; HDCP 2.2; DisplayPort 1.2	
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)	
Max Supported Video Resolution	HDMI: 3840 x 2160 (4K) @ 30Hz; DisplayPort: 3840 x 2160 (4K) @ 60Hz; VGA: 1920 x 1200 (1080p)	
Max Supported Color Depth	36-bit Deep Color	
HDR Support	No	
3D Video Supported	Yes	
EDID Support	Yes	
DisplayPort Alt Mode	Yes	
INPUT		
Built-In Cable Length (in.)	4.3	
Bus Powered	Yes	
POWER		
USB Power Delivery (PD) Charging Support	No	



USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	N/A	
PHYSICAL		
Color	White	
Material of Construction	PVC, ABS	
Cable Jacket Color	White	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	3.9mm	
Wire Gauge (AWG)	28/34	
Unit Dimensions (hwd / in.)	55.000 x 3.460 x 1.650	
Unit Dimensions (hwd / cm)	1.4 x 8.8 x 4.2	
Unit Weight (lbs.)	0.095	
Unit Weight (kg)	0.04	
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% ~ 85% RH	
Storage Humidity Range	5% ~ 90% RH	
CONNECTIONS		
Side A - Connector 1	USB C (MALE)	
Side B - Connector 1	HDMI (FEMALE)	
Side B - Connector 2	HD15 (FEMALE)	
Side B - Connector 3	DISPLAYPORT (FEMALE)	
Connector Plating	Nickel	
FEATURES & SPECIFICATIONS		
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)	
MST Support	Yes	
Multi-Resolution Support	Yes	
UASP Support	No	
Auto MDIX Support	No	
Full Duplex Support	No	



Suspend Mode Support	No	
Remote Wakeup Support	No	
Displayport Specification	1.2	
HDCP Specification	1.4; 2.2	
Driver Required	No	
STANDARDS & COMPLIANCE		
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	



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