

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.

**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

## **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



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.

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

# **Specifications**

| OVERVIEW                                 | T.  |  |
|--|---|--|
| UPC Code                                 | 037332237323  |  |
| Technology                               | DisplayPort; HDMI; USB; USB 3.1 (Gen 1); VGA/SVGA   |  |
| VIDEO                                    |   |  |
| Max Supported Video Resolution           | HDMI: 3840 x 2160 (4K X 2K) @ 30 Hz; DisplayPort: 3840 x 2160 (4K X 2K) @ 60 Hz; VGA: 1920 x 1200 (1080P) @ 60 HZ |  |
| 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   |  |
| Cable Jacket Rating                      | VW-1  |  |
| Material of Construction                 | PVC, ABS  |  |
| Unit Dimensions (hwd / in.)              | .55 x 3.46 x 1.65   |  |
| Unit Weight (kg)                         | 0.04  |  |
| Unit Weight (lbs.)                       | 0.095   |  |
| ENVIRONMENTAL                            |   |  |
| Operating Temperature Range              | 32 ~ 113F (0 ~ 45C)   |  |
| Storage Temperature Range                | 14 ~ 158F (-10 ~ 70C)   |  |
| Operating Humidity Range                 | 10% ~ 85% RH  |  |





| Otamana Hanaidina Baassa            | F0/ 000/ PH                    |
|-------------------------------------|--------------------------------|
| Storage Humidity Range              | 5% ~ 90% RH                    |
| CONNECTIONS                         |                                |
| 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           |                                |
| Displayport Specification           | 1.2                            |
| HDCP Specification                  | 1.4; 2.2                       |
| USB Specification                   | USB 3.1 Gen 1 (up to 5 Gbps)   |
| Driver Required                     | No                             |
|                                     |                                |
| STANDARDS & COMPLIANCE              |                                |
| Certifications                      | Tested to RoHS, REACH, FCC, CE |
|                                     |                                |
| WARRANTY                            |                                |
| Product Warranty Period (Worldwide) | 3-year limited warranty        |

© 2021 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: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>