

## USB-C Multiport Adapter (M/3xF) - 4K HDMI, DVI, VGA, HDCP, White

MODEL NUMBER: **U444-06N-HDV4K**



All-in-one converter/adapter connects a USB-C or Thunderbolt™ 3 port to an HDMI, DVI or VGA display without the need to carry separate adapters. Designed for MacBook®, Google Chromebook Pixel™ and other USB-C computers.

### Description

No more carrying around separate adapters for various monitors, projectors and televisions. The U444-06N-HDV4K USB-C to HDMI/DVI/VGA All-in-One Converter Adapter connects your laptop or tablet's USB Type-C or Thunderbolt 3 port to an HDMI, DVI or VGA display. The simple all-in-one solution for displaying content on a larger screen, the U444-06N-HDV4K is ideal for use in trade shows, conference rooms, classrooms, lecture halls and anywhere else you might give a presentation.

The all-in-one unit contains separate female HDMI, DVI and HD15 ports. USB DisplayPort Alternate Mode allows audio/video signals to pass through your source device's USB-C or Thunderbolt 3 port. It supports video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz (HDMI); 1920 x 1080 (1080p) at 60 Hz (DVI); and 1920 x 1200, including 1080p (HD15) at 60 Hz. It also supports 36-bit Deep Color (12 bits per channel), 7.1-channel surround sound audio (HDMI) and HDCP 1.4.

The U444-06N-HDV4K is specifically designed for use with MacBook, Google Chromebook Pixel and all other laptops, tablets and devices equipped with a female USB-C or Thunderbolt 3 port. It's completely plug-and-play with no software, drivers or external power supply required. With its small size and built-in cable, the U444-06N-HDV4K is recommended for stowing in your laptop bag and carrying to school, the office or the latest trade show.

### Features

#### Connects Your USB-C or Thunderbolt Laptop or Tablet to a VGA, DVI or HDMI Display

- Supports USB DisplayPort Alternate Mode for transmitting A/V signal via USB-C or Thunderbolt 3 port
- Recommended for trade shows, classrooms, lecture halls and other presentation venues

#### Provides Crystal-Clear, Colorful Video Images

- HDMI port supports video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- DVI port supports video resolutions up to 1920 x 1080 @ 60 Hz
- HD15 port supports video resolutions up to 1920 x 1200 @ 60 Hz
- Supports 36-bit Deep Color (12 bits per channel)

### Highlights

- Separate DVI, HD15 and HDMI female connectors
- HDMI port supports 4K x 2K video resolutions @ 30 Hz
- Supports USB DisplayPort Alternate Mode
- Plug and play—no software, drivers or power supply needed
- Low-profile design for easy carrying in laptop bag or briefcase

### System Requirements

- Source device with USB-C or Thunderbolt 3 output that supports USB DisplayPort Alternate Mode
- Display device with HDMI, DVI or VGA input

### Package Includes

- U444-06N-HDV4K USB-C to HDMI/DVI/VGA All-in-One Converter Adapter, 6 in.
- Owner's manual

#### Up-To-Date Technical Features

- HDMI port supports 7.1-channel surround sound audio
- Supports 300 MHz/3 Gbps per channel bandwidth (9 Gbps total)
- HDCP 1.4-compatible

#### Plug-and-Play Convenience

- No software, drivers or external power supply required
- Low-profile design for easy carrying in laptop bag or briefcase

## Specifications

| OVERVIEW                       |                                                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------|
| UPC Code                       | 037332203571                                                                                         |
| Product Type                   | Multiport Adapter                                                                                    |
| Technology                     | DVI; HDMI; VGA/SVGA                                                                                  |
| Host Connector                 | USB C (MALE)                                                                                         |
| VIDEO                          |                                                                                                      |
| Video Input                    | USB C (MALE)                                                                                         |
| Video Output                   | HD15 (FEMALE); HDMI (FEMALE)                                                                         |
| Number of Monitors Supported   | 1                                                                                                    |
| Video Ports                    | HDMI (FEMALE); DVI-I DUAL LINK (FEMALE); HD15 (FEMALE)                                               |
| Video Ports Details            | HDMI 1.4; HDCP 1.4                                                                                   |
| Resolutions Supported          | HDMI: 4K 30Hz (3840 x 2160) DVI: 1080P 60Hz (1920 x 1080) VGA: 1920 x 1200 60Hz                      |
| Supported Resolutions          | 1280x720 (720p); 1920x1080 (1080p); 1920x1200; 2560x1600; 3840x2160 (4K)                             |
| Max Supported Video Resolution | HDMI: 3840 X 2160 (4K X 2K) @ 30HZ, VGA: 1920 x 1200 (1080p) @ 60Hz, DVI: 1920 x 1080 (1080p) @ 60Hz |
| Extended Mode                  | Yes                                                                                                  |
| Mirror Mode                    | Yes                                                                                                  |
| Max Supported Color Depth      | 24-bit True Color                                                                                    |
| HDR Support                    | No                                                                                                   |
| 3D Video Supported             | Yes                                                                                                  |
| EDID Support                   | No                                                                                                   |
| INPUT                          |                                                                                                      |
| Built-In Cable Length (ft.)    | 0.328                                                                                                |
| Built-In Cable Length (m)      | 0.1                                                                                                  |
| Built-In Cable Length (in.)    | 3.94                                                                                                 |

|                                 |                               |
|---------------------------------|-------------------------------|
| Built-In Cable Length (cm)      | 10                            |
| Bus Powered                     | Yes                           |
| Product Length (in.)            | 6                             |
| Product Length (cm.)            | 15.24                         |
| Product Length (ft.)            | 0.5                           |
| Product Length (m)              | 0.15                          |
| <b>BATTERY</b>                  |                               |
| Battery Charging (5V/1.5A Port) | No                            |
| <b>POWER</b>                    |                               |
| Power Consumption (Watts)       | 1.80                          |
| <b>PHYSICAL</b>                 |                               |
| Color                           | White                         |
| Material of Construction        | PVC, ABS                      |
| Cable Jacket Rating             | VW-1                          |
| Cable Outer Diameter (OD)       | 3.9mm                         |
| Wire Gauge (AWG)                | 28+34                         |
| Shipping Dimensions (hwd / in.) | 0.91 x 5.51 x 3.94            |
| Shipping Dimensions (hwd / cm)  | 2.31 x 14.00 x 10.01          |
| Shipping Weight (lbs.)          | 0.15                          |
| Shipping Weight (kg)            | 0.07                          |
| Unit Dimensions (hwd / in.)     | 0.600 x 3.300 x 1.800         |
| Unit Packaging Type             | Box                           |
| Unit Weight (lbs.)              | 0.12                          |
| Unit Weight (kg)                | 0.05                          |
| <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)   |
| BTUs                            | 6.1 BTU/Hr                    |
| Operating Humidity Range        | 10% to 85% RH, Non-Condensing |
| Storage Humidity Range          | 5% to 90% RH, Non- Condensing |
| <b>CONNECTIONS</b>              |                               |
| Number of Ports                 | 3                             |

|                                      |                                                                                    |
|--------------------------------------|------------------------------------------------------------------------------------|
| Side A - Connector 1                 | USB C (MALE)                                                                       |
| Side B - Connector 1                 | DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)                              |
| Side B - Connector 2                 | HD15 (FEMALE)                                                                      |
| Side B - Connector 3                 | HDMI (FEMALE)                                                                      |
| Connector Plating                    | Nickel                                                                             |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                                                                                    |
| USB Hub Ports                        | No                                                                                 |
| Number of USB Hub Ports              | 0                                                                                  |
| USB Specification                    | USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps) |
| UASP Support                         | No                                                                                 |
| Auto MDIX Support                    | No                                                                                 |
| Full Duplex Support                  | No                                                                                 |
| Suspend Mode Support                 | No                                                                                 |
| Remote Wakeup Support                | No                                                                                 |
| HDCP Specification                   | 1.4                                                                                |
| Driver Required                      | No                                                                                 |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                                                                    |
| TAA Compliant Option                 | N                                                                                  |
| Product Compliance                   | RoHS; CE (Europe); REACH; FCC (USA)                                                |
| <b>WARRANTY &amp; SUPPORT</b>        |                                                                                    |
| Product Warranty Period (Worldwide)  | 3-year limited warranty                                                            |