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

## MODEL NUMBER: **U444-06N-HDV4KB**



USB-C adapter connects an HDMI, DVI or VGA display to the USB-C or Thunderbolt 3 port on your laptop, MacBook or Chromebook.

## Features

**USB-C All-in-One Adapter Connects a DVI, VGA or 4K HDMI Display to Your USB-C or Thunderbolt 3 Device**No more carrying around separate adapters to match various monitors, projectors and televisions. This USB-C all-in-one adapter connects your tablet, laptop, Chromebook, MacBook, smartphone or PC to a DVI, VGA or 4K HDMI display. The simple all-in-one solution for displaying video content on a larger screen, the U444-06N-HDV4KB is ideal for 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 DisplayPort Alternate Mode for Transmitting Video Signals**With a source device that also supports USB DisplayPort Alt Mode, you can extend video from your primary display to another, duplicate the same video on both displays, or change the second display to your primary.

**Transmits Crystal-Clear 4K HDMI Video and Digital Audio**To send digital audio and Ultra High Definition video to a 4K-ready HDMI television, projector or monitor, connect the HDMI port to the display using an HDMI cable (sold separately). The HDMI port supports video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz, as well as 36-bit Deep Color (12 bits per channel), 7.1-channel surround sound audio and HDCP 1.4. The USB-C all-in-one adapter is backward compatible with non-4K HDMI displays.

**No Need to Upgrade to an Expensive New Display**The all-in-one unit also features separate DVI and HD15 ports, in addition to HDMI. This allows you to continue using an existing DVI or VGA display, instead of investing money in something new. The DVI port supports video resolutions of 1920 x 1080 (1080p) at 60 Hz. The HD15 port supports 1920 x 1200, including 1080p, at 60 Hz. Only one monitor can be connected at a time.

**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 Package**The plug-and-play USB-C all-in-one adapter is specifically designed for use with the MacBook, Google Chromebook Pixel and all other laptops, tablets and devices equipped with a female USB-C or Thunderbolt 3 port. It requires no software, drivers or external power. It's no larger than a credit card, making it easy to carry in a pocket, briefcase or laptop bag for connecting

## Highlights

- Transmits video signals from sources supporting USB DisplayPort Alt Mode
- Connects HDMI, DVI and VGA with no need to carry separate adapters for each display
- Delivers HDMI picture quality at resolutions up to 4K x 2K @ 30 Hz
- Reversible USB-C plug connects in either direction for immediate no-fuss use
- Easy installation with plug-and-play operation—no software required

## Applications

- Play video from your laptop or PC on an HDMI, DVI or VGA monitor
- Give a video presentation at a meeting, training session, conference or trade show
- Multitask in two or more applications with an add-on display
- Add a second monitor to your laptop and make it your primary monitor
- Edit large documents on two different monitors

## 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-HDV4KB USB-C Multiport Adapter, Black
- Owner's manual

on the go.

**3-Year Warranty and Environmentally Responsible Design**The U444-06N-HDV4KB comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications.

# Specifications

| OVERVIEW | |
|---|---|
| UPC Code | 037332210746 |
| Product Type | Multiport Adapter |
| Technology | DVI; HDMI; VGA/SVGA |
| Host Connector | USB C (MALE) |

| VIDEO | |
|---|---|
| Video Input | USB C (MALE) |
| Video Output | DVI-I DUAL LINK (FEMALE); 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 |
| HDR Support | No |
| 3D Video Supported | Yes |
| EDID Support | No |
| DisplayPort Alt Mode | Yes |

| INPUT | |
|---|---|
| Built-In Cable Length (ft.) | 0.36 |
| Built-In Cable Length (m) | 0.11 |
| Built-In Cable Length (in.) | 4.33 |
| Built-In Cable Length (cm) | 11 |
| Bus Powered | Yes |
| Product Length (in.) | 6 |
| Product Length (cm.) | 15.24 |

| Product Length (ft.) | 0.5 |
|---|---|
| Product Length (m) | 0.15 |

| **BATTERY** | |
|---|---|
| Battery Charging (5V/1.5A Port) | No |

| **POWER** | |
|---|---|
| Power Consumption (Watts) | 1.80 |
| USB Power Delivery (PD) Charging Support | No |

| **PHYSICAL** | |
|---|---|
| Color | Black |
| Material of Construction | PVC |
| Cable Jacket Color | Black |
| Cable Jacket Material | PVC |
| 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 Weight (lbs.) | 0.15 |
| 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 |

| **ENVIRONMENTAL** | |
|---|---|
| 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 |

| **CONNECTIONS** | |
|---|---|
| Number of Ports | 3 |
| Side A - Connector 1 | USB C (MALE) |
| Side B - Connector 1 | DVI-I DUAL LINK (FEMALE) |
| Side B - Connector 2 | HD15 (FEMALE) |

| Side B - Connector 3 | HDMI (FEMALE) |
|---|---|
| Connector Plating | Nickel |
| Contact Plating | Nickel |

| **FEATURES & SPECIFICATIONS** | |
|---|---|
| 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) |
| Multi-Resolution Support | Yes |
| 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 |

| **STANDARDS & COMPLIANCE** | |
|---|---|
| TAA Compliant Option | N |
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA) |

| **WARRANTY & SUPPORT** | |
|---|---|
| Product Warranty Period (Worldwide) | 3-year limited warranty |