

# USB 3.2 Gen1 Type-C to HDMI 4K Adapter with Alternate Mode - DP 1.2, White

### MODEL NUMBER: U444-06N-HD-AM











Connects your existing 4K HDMI TV, monitor or projector to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

#### **Features**

Connects an HDMI Display to Your USB-C or Thunderbolt 3 DeviceCompatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Modeldeal for giving video presentations, editing multiple documents or streaming video for digital signage

**Common Applications**Extends video from your primary display to anotherDuplicates the same video on 2 displaysConverts a secondary display to your primary display

Crystal-Clear 4K Video and Digital AudioSupports UHD video resolutions up to 3840 x 2160 (4K) @ 24/25/30 HzSupports 36-bit Deep Color (12 bits per channel)Supports 7.1 Audio Surround SoundSupports per-lane transfer rates of 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)

**Built-In Cable with Reversible USB-C Connector**Fumble-free reversible USB-C plug connects in either direction for quick connection every time

Ready for Instant UsePlug-and-play operation with no software, drivers or external power requiredHalf the footprint of a credit card for easy carrying in a pocket, purse or laptop bagBackward compatible with non-4K displays

### **Highlights**

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports true UHD video resolutions up to 4K (3840 x 2160) @ 24/25/30 Hz
- Compact and easy to carry in a pocket, purse or laptop bag
- Reversible USB-C plug connects in either direction
- Plug-and-play operation with no software or drivers required

#### **System Requirements**

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with HDMI input

#### **Package Includes**

- U444-06N-HD-AM USB 3.2 Gen 1 USB-C to HDMI 4K Adapter (M/F)
- Quick Start Guide

## **Specifications**

| OVERVIEW       |                             |  |
|----------------|-----------------------------|--|
| UPC Code       | 037332189325                |  |
| Product Type   | USB-C to HDMI Video Adapter |  |
| Technology     | НДМІ                        |  |
| Host Connector | USB C (MALE)                |  |



| VIDEO Video Input               | USB C (MALE)                                       |  |
|---------------------------------|--|--|
| Video Output                    | HDMI (FEMALE)                                      |  |
| Number of Monitors Supported    | 1  |  |
| Video Ports                     | HDMI (FEMALE)                                      |  |
| Video Ports Details             | HDMI 1.4; HDCP 1.4; DisplayPort 1.2                |  |
| Supported Resolutions           | 1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K) |  |
| Max Supported Video Resolution  | 3840 x 2160 (4K) @ 24/25/30Hz                      |  |
| Max Supported Color Depth       | 36-bit Deep Color                                  |  |
| 3D Video Supported              | Yes  |  |
| Chroma Sub Sampling             | 4:4:4  |  |
| DisplayPort Alt Mode            | Yes  |  |
| DisplayFort Ait Wode            | res  |  |
| AUDIO                           |  |  |
| Audio Specification             | Supports 7.1 Audio Surround Sound                  |  |
| INPUT                           |  |  |
| Built-In Cable Length (ft.)     | 0.328  |  |
| Built-In Cable Length (in.)     | 3.94   |  |
| Built-In Cable Length (cm)      | 10   |  |
| Bus Powered                     | Yes  |  |
| 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)                | 34 / 28  |  |
| Number of Displays              | 1  |  |
| Shipping Dimensions (hwd / in.) | 0.79 x 4.72 x 3.94                                 |  |
| Shipping Dimensions (hwd / cm)  | 2.01 x 11.99 x 10.01                               |  |
| Shipping Weight (lbs.)          | 0.07   |  |
| Shipping Weight (kg)            | 0.03   |  |
| Unit Dimensions (hwd / in.)     | 0.260 x 0.490 x 1.380                              |  |



| Unit Packaging Type                    | Вох                                 |  |
|--|-------------------------------------|--|
| Unit Weight (lbs.)                     | 0.05                                |  |
| Unit Weight (kg)                       | 0.02                                |  |
|  |                                     |  |
| 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% TO 85% RH, NON-CONDENSING       |  |
| Storage Humidity Range                 | 5% TO 90% RH, NON-CONDENSING        |  |
|  |                                     |  |
| CONNECTIONS                            |                                     |  |
| Side A - Connector 1                   | USB C (MALE)                        |  |
| Side B - Connector 1                   | HDMI (FEMALE)                       |  |
| Connector Plating                      | Nickel                              |  |
| Contact Plating                        | Gold                                |  |
|  |                                     |  |
| FEATURES & SPECIFICATIONS              |                                     |  |
| USB Specification                      | USB 3.2 Gen 1 (up to 5 Gbps)        |  |
| HDCP Specification                     | 1.4                                 |  |
| Driver Required                        | No                                  |  |
|  |                                     |  |
| STANDARDS & COMPLIANCE                 |                                     |  |
| Product Compliance                     | RoHS; CE (Europe); REACH; FCC (USA) |  |
| WARRANTY & SUPPORT                     |                                     |  |
| Product Warranty Period<br>(Worldwide) | 3-year limited warranty             |  |
|  |                                     |  |



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