

## USB-C to HDMI Adapter (M/F) - 4K 60 Hz, HDCP 2.2, Black

MODEL NUMBER: **U444-06N-HD4K6B**



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 Device** Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode ideal for giving video presentations, editing multiple documents or streaming video for digital signage Meets HDCP 2.2 specifications

**Common Applications** Extends video from your primary display to another Duplicates the same video on 2 displays Converts a secondary display to your primary display

**Crystal-Clear True 4K Video and Digital Audio** Supports UHD video resolutions up to 4K x 2K (4096 x 2160) @ 60 Hz, as specified in HDMI 2.0 Supports 24-bit Deep Color (8 bits per channel) Supports 7.1-channel surround sound Supports 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 Use** Plug-and-play operation with no software, drivers or external power required Half the footprint of a credit card for easy carrying in a pocket, purse or laptop bag Backward compatible with non-4K displays

## Specifications

OVERVIEW	
UPC Code	037332203366
Technology	HDMI
Host Connector	USB C (MALE)

### Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD resolutions up to true 4K @ 60 Hz for crystal-clear video
- Supports 7.1-channel surround sound
- 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-HD4K6B USB 3.2 Gen 1 USB-C to HDMI 4K Adapter (M/F)
- Owner's manual

<b>VIDEO</b>	
Video Input	USB C (MALE)
Video Output	HDMI (FEMALE)
Number of Monitors Supported	1
Video Ports	HDMI (FEMALE)
Video Ports Details	HDMI 2.0; HDCP 1.4; HDCP 2.2
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)
Max Supported Video Resolution	4096 x 2160 (4K x 2K) @ 60Hz
Extended Mode	No
Mirror Mode	Yes
Mirror Mode Details	Mirrors video from source device at resolutions up to 4K/60 Hz (3840 x 2160) @ 60 Hz as specified in HDMI 2.0
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
EDID Support	No
<b>AUDIO</b>	
Audio Specification	7.1 Channel Surround Sound
<b>INPUT</b>	
Built-In Cable Length (ft.)	0.492
Built-In Cable Length (m)	0.15
Built-In Cable Length (in.)	5.91
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)	0.68
USB Power Delivery (PD) Charging Support	No

<b>PHYSICAL</b>	
Color	Black
Material of Construction	ABS
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.0mm
Wire Gauge (AWG)	34 / 26
Shipping Dimensions (hwd / in.)	1.06 x 5.71 x 3.00
Shipping Dimensions (hwd / cm)	2.69 x 14.50 x 7.62
Shipping Weight (lbs.)	0.11
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
Unit Packaging Type	Box
Unit Weight (lbs.)	0.04
Unit Weight (kg)	0.02
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	-4 to 158 F (-20 to 70 C)
Storage Temperature Range	-4 to 185 F (-20 to 85 C)
Relative Humidity	20% to 80% RH, Non-Condensing
BTUs	2.3 BTU/Hr
<b>CONNECTIONS</b>	
Number of Ports	1
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Connector Plating	Nickel
Contact Plating	Gold
<b>FEATURES &amp; SPECIFICATIONS</b>	
HDCP Specification	2.2
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
Driver Required	No
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No

Suspend Mode Support	No
Remote Wakeup Support	No
Multi-Resolution Support	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty