

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

MODEL NUMBER: U444-06N-HD4KRA



USB-C to HDMI converter connects an HDMI monitor to your tablet, MacBook, Chromebook or smartphone's USB-C or Thunderbolt 3 port.

## Features

### Right-Angle USB-C to HDMI Adapter Connects to Your Laptop's USB-C or Thunderbolt 3 Port

This USB Type-C to HDMI adapter connects an HDMI monitor to the USB-C or Thunderbolt 3 port on your computer, tablet, laptop, notebook, MacBook, Chromebook, Ultrabook or smartphone. It's an ideal connector for multitasking, presenting video at trade shows and conferences, editing documents, playing online games and watching movies on a larger screen. It saves you money by allowing you to use your existing HDMI display instead of buying a new one.

### Supports USB-C DisplayPort Alternate Mode for Transmitting Audio/Video Signals

By connecting the USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and 7.1-channel audio to a compatible monitor, television or projector without installing special software drivers.

### Transmits Crystal-Clear 4K Video and Digital Audio to a HDMI Monitor

To send Ultra High Definition video and 7.1-channel surround sound to a 4K-ready HDMI television, projector or monitor, connect the HDMI port to the display using an HDMI cable (such as P568-Series, sold separately). The HDMI port supports Ultra HD video resolutions up to 4K x 2K (4096 x 2160) at 60 Hz and 24-bit Deep Color (8 bits per channel), as specified in HDMI 2.0. The USB-C to HDMI cable transfers data at rapid USB 3.2 Gen 1 speeds up to 5 Gbps.

### Reversible USB-C Connector Attaches in Either Direction

Unlike traditional USB cables that connect in only one direction, the reversible USB-C male connector plugs into a USB-C or Thunderbolt 3 port in either direction for a fumble-free connection every time.

### Right-Angle USB-C Plug Makes Connecting in Tight Spaces Easier

The space-saving right-angle USB-C plug is easy to install in confined spaces, such as behind your computer desk or workstation. The right-angle construction also relieves strain on the cable and connector and prevents the cable from bending awkwardly.

### Ready to Use Right from the Package, So You Can Plug and Play Immediately

The plug-and-play USB Type-C to HDMI cable requires no software or drivers to download and install. Just connect the right-angle USB-C plug to the USB-C or Thunderbolt 3 port on a source device that supports USB DisplayPort Alternate Mode. The six-inch adapter fits into your laptop bag, purse or briefcase for connecting to HDMI monitors anywhere. It's backward compatible with previous USB generations, so you can use it with legacy equipment.

## Specifications

## Highlights

- Transmits audio/video signals from sources supporting USB DisplayPort Alt Mode
- Supports UHD resolutions up to true 4K @ 60 Hz for crystal-clear video
- Supports USB 3.2 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- Right-angle USB-C plug allows easier connection in confined or hard-to-reach spaces
- Plug-and-play operation with no software required for easy, immediate installation

## Applications

- Connect your laptop to an HDMI monitor in a lecture hall or conference room for a video presentation
- Add a secondary monitor to the MacBook, Chromebook or laptop in your office or home workspace
- Stream online video or games from your computer on a larger HDMI monitor

## System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode (USB 3.2 Gen 1 compatibility required to achieve USB 3.2 Gen 1 speeds)
- Display device with HDMI input

## Package Includes

- U444-06N-HD4KRA Right-Angle USB-C to HDMI Adapter, M/F, White
- Quick Start Guide

<b>OVERVIEW</b>	
UPC Code	037332214188
Technology	HDMI
Host Connector	USB C (MALE)
<b>VIDEO</b>	
Video Input	USB C (MALE)
Video Output	HDMI (FEMALE)
Video Ports	HDMI (FEMALE)
Video Ports Details	HDMI 2.0; HDCP 2.2
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)
Max Supported Video Resolution	4096 x 2160 (4K x 2K) @ 60Hz
Max Supported Color Depth	36-bit Deep Color
3D Video Supported	Yes
<b>AUDIO</b>	
Audio Specification	7.1 Channel Surround Sound
<b>INPUT</b>	
Built-In Cable Length (ft.)	0.328
Built-In Cable Length (m)	0.1
Built-In Cable Length (in.)	3.94
Bus Powered	Yes
Product Length (in.)	6
Product Length (cm.)	15.2
Product Length (ft.)	0.5
Product Length (m)	0.2
<b>BATTERY</b>	
Battery Charging (5V/1.5A Port)	No
<b>POWER</b>	
Power Consumption (Watts)	0.85
USB Power Delivery (PD) Charging Support	No
<b>CONNECTIONS</b>	
Number of Ports	1



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Side A - Connector 1	USB C (MALE) - RIGHT ANGLE
Side B - Connector 1	HDMI (FEMALE)
Connector Plating	Nickel
Contact Plating	Gold
<b>PHYSICAL</b>	
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
Shipping Dimensions (hwd / in.)	0.75 x 3.95 x 4.80
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.600 x 1.600 x 1.500
Unit Dimensions (hwd / cm)	1.5 x 4.2 x 3.7
Unit Packaging Type	Box
Unit Weight (lbs.)	0.07
Unit Weight (kg)	0.03
<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	2.9 BTU/Hr
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% ~ 90% RH
Power Provided to Connected Device(s)	5% to 90% RH, Non-Condensing
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	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



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HDCP Specification	2.2
Driver Required	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); UKCA
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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