

USB-C to HDMI Adapter (M/F) - 4K 60 Hz, 60W PD Charging, HDCP 2.2, White

MODEL NUMBER: U444-06N-H4K6WC



USB 3.1 Type-C adapter connects an HDMI monitor to the USB-C or Thunderbolt 3 port on your laptop, tablet, MacBook or Chromebook.

Features

USB 3.1 Type-C Adapter Connects an HDMI Monitor to Your USB-C or Thunderbolt 3 Device

This USB-C adapter helps you transmit digital audio and 4K video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to an HDMI-enabled television, monitor or projector. It's an ideal tool 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.

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

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

Transmits Crystal-Clear 4K 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 (such as P568-Series cables, sold separately). The USB to HDMI 4K adapter supports video resolutions up to 4K x 2K (3840 x 2160) at 60 Hz, as specified in HDMI 2.0. It supports 24-bit Deep Color (8 bits per channel), HDCP 2.2 and 7.1-channel surround sound. It's backward compatible with 1080p displays, allowing you to use it with older equipment.

PD Charging Port Charges Devices and Transfers Data at Fast USB 3.1 Gen 1 Speeds

The USB Type-C adapter supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps, which is 10 times faster than USB 2.0. The USB-C Power Delivery 3.0 port also provides power output up to 3 amps (60 watts), which is more than sufficient for charging and powering the connected source device, such as a MacBook or Chromebook. The USB 3.1 Type-C adapter is backward compatible with previous USB generations, allowing you to use it with older USB 3.0, USB 2.0 or USB 1.1 equipment. **Note:** USB-C PD port does not support Quick Charge (QC).

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 to HDMI 4K adapter is specifically designed for use with the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software, drivers or external power. It's about half the size of a credit card, making it easy to carry in a pocket, briefcase or laptop bag for connecting on the go.

Highlights

- Transmits video signals from sources supporting USB-C DisplayPort Alt Mode
- Supports UHD resolutions up to 4K @ 60 Hz for crystal-clear video
- USB-C PD 3.0 port supports 20V 3A (60W) power output for charging host device
- Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- Reversible USB-C plug connects in either direction for immediate no-fuss use

Applications

- Play video from your MacBook or Chromebook on a large-screen HDTV
- Give a video presentation at a meeting, training session or conference
- Write and edit multiple documents on a bigger monitor
- Stream 4K video for digital signage at a trade show
- Charge and power a USB-C or Thunderbolt 3 device

System Requirements

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

Package Includes

- U444-06N-H4K6WC USB-C 3.1 to HDMI 4K Adapter, M/F, White
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332210739
Product Type	USB Multiport Adapter
Technology	HDMI
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 2.0; HDCP 2.2
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)
Max Supported Video Resolution	3840 x 2160 (4K x 2K) @ 60Hz
Extended Mode	Yes
Extended Mode Details	Extends a 4K video resolution to a connected HDMI display
Mirror Mode	Yes
Mirror Mode Details	Mirror a desktop to a connected 4K display
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
AUDIO	
Audio Specification	7.1 Channel Surround Sound
DATA	
Data Ports	USB C (FEMALE)
INPUT	
Bus Powered	Yes
PHYSICAL	
Color	White
Material of Construction	PVC
Number of Displays	1
Shipping Dimensions (hwd / in.)	0.80 x 4.70 x 3.90

Shipping Weight (lbs.)	0.06
Shipping Weight (kg)	0.03
Unit Dimensions (hwd / in.)	0.450 x 1.690 x 1.570
Unit Packaging Type	Box
Unit Weight (lbs.)	0.0672
Unit Weight (kg)	0.03
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
Storage Humidity Range	5% to 90% RH
CONNECTIONS	
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Connector 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)
HDCP Specification	2.2
Driver Required	No
STANDARDS & COMPLIANCE	
TAA Compliant Option	N
Product Compliance	RoHS; CE (Europe); FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty