

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 Tripp Lite's 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; USB; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1); PD Charging
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
INPUT	
Bus Powered	Yes
PHYSICAL	
Color	White
Material of Construction	PVC
Number of Displays	1
Unit Dimensions (hwd / in.)	0.45 x 1.69 x 1.57
Unit Packaging Type	Box
Unit Weight (kg)	0.03
Unit Weight (lbs.)	0.0672



ENVIRONMENTAL	
Operating Temperature Range	32 to 113F (0 to 45C)
Storage Temperature Range	14 to 158F (-10 to 70C)
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	
HDCP Specification	2.2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
STANDARDS & COMPLIANCE	
Certifications	CE, FCC, EMI
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>