USB-C 3.1 to HDMI 4K Adapter with PD Charging, M/F, Thunderbolt 3 Compatible, 4K @ 60 Hz, Black

MODEL NUMBER: **U444-06N-H4K6BC**

4K USB-C adapter connects an HDMI monitor to the USB-C or Thunderbolt 3 port on your laptop, tablet, smartphone, MacBook or Chromebook.

Features

USB-C to HDMI 4K Adapter Connects an HDMI Monitor to Your USB-C or Thunderbolt 3 Device This USB-C to HDMI 4K 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 HDMI 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 3840 x 2160 (4K x 2K) at 60 Hz, as well as 24-bit Deep Color (8 bits per channel), HDCP 2.2 and HDMI 2.0a compatibility, 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-C to HDMI 4K 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 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.

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
- Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- Power Delivery port supports 3A (60W) power output for charging connected 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-H4K6BC USB-C 3.1

to HDMI 4K Adapter, M/F, Black

- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332210722
OUTPUT	
Charging Ports / Amps	3A
Charging Watts	60
INPUT	
Bus Powered	Yes
Product Length (in.)	6
Product Length (cm.)	15.24
Product Length (ft.)	0.5
Product Length (m.)	0.15
BATTERY	
Battery Charging (1.2 Port)	No
PHYSICAL	
Cable Jacket Rating	VW-1
Color	Black
Material of Construction	PVC
Unit Dimensions (hwd / cm)	4.5 x 2.8 x 1.4
Unit Dimensions (hwd / in.)	1.8 x 1.1 x 0.55
Unit Packaging Type	Box
Unit Weight (kg)	0.02
Unit Weight (lbs.)	0.04
ENVIRONMENTAL	
Operating Temperature Range	32 ~ 113F (0 ~ 45C)
Storage Temperature Range	14 ~ 158F (-10 ~ 70C)
Operating Humidity Range	10% ~ 85% RH

Storage Humidity Range	5% ~ 90% RH
Power Provided to Connected Device(s)	20V / 3A (60W)
CONNECTIONS	
Ports	2
Side A - Connector 1	USB Type-C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Connector Plating	Nickel
Contact Plating	Gold
FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	HDMI: 3840 X 2160 (4K X 2K) @ 60HZ
HDMI Specification	2.0a
HDCP Specification	2.2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Audio Specification	7.1 Channel Surround Sound
Driver Required	No
Technology	HDMI; USB; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
USB Power Delivery (PD) Charging Specification	2.0
CERTIFICATIONS	
Certifications	CE, FCC, EMI
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty