USB-C Multiport Adapter, 4K @ 60 Hz HDMI, 3 USB-A Hub Ports, 100W PD Charging, HDR, HDCP 2.2

MODEL NUMBER: **U444-06N-H3UC2**

Adds 4K HDMI, 3 USB-A hub ports and USB-C PD charging to the USB-C or Thunderbolt 3 port on your MacBook or Chromebook.

Features

USB-C Adapter Turns Your USB-C or Thunderbolt 3 Device into a Multiport Workstation
This versatile 4K adapter adds multiple ports to the USB-C or Thunderbolt 3 port on your MacBook Pro or Windows laptop. The U444-06N-H3UC2 allows you to transmit digital audio and 4K video to a large display, add a thumb drive and other USB peripherals, and power and charge a PD Charging-compliant mobile device simultaneously.

Supports USB-C DisplayPort Alternate Mode for Converting Audio/Video Signals
By connecting the built-in USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to an HDMI monitor, television or projector without installing special software drivers.

Transmits Crystal-Clear 4K Video with HDR and 4:4:4 Color
The U444-06N-H3UC2 supports Ultra HD video resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz, when connected to a DisplayPort 1.4 source device, and 3840 x 2160 at 30 Hz when connected to a DisplayPort 1.2 source. It also supports HDR, providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This adapter also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

Connects USB Peripherals and Transfers Data at Fast USB 3.1 Gen 1 Speeds
Three USB-A ports accept USB peripherals, such as a flash drive, mouse and keyboard, and share up to 5V 1.6A (8W) for charging and powering mobile devices (one port supports 7.5W max charging on its own). It transfers data at speeds up to 5 Gbps, which is 10 times faster than USB 2.0. The port is backward compatible with previous USB generations, so you can continue using older peripherals while getting high-speed performance from new devices. Note: Host must support USB OTG (On-the-Go)

PD 3.0 Charging Port Charges High-Powered Devices via AC Wall Charger
The USB-C Power Delivery port provides power output up to 20V 5A (100W), which is more than sufficient for charging and powering the connected source device, such as a MacBook or Chromebook. Connect the port to the device's AC wall charger. Like the USB-A ports, the USB-C port also supports data transfer speeds up to 5 Gbps. Note: USB-C PD port does not support Quick Charge (QC).

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 an instant connection every time.

Ready to Use Right from the Package, So You Can Plug and Play Immediately
The plug-and-play adapter is specifically designed for the MacBook, Google Chromebook Pixel and other laptops, tablets and devices equipped with a USB-C or Thunderbolt 3 port. It requires no software or

Highlights

- USB-C adapter supports 4K @ 60 Hz digital video resolutions as specified in HDMI 2.0
- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy
- Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode
- Power Delivery port provides 20V 5A (100W) output for charging connected device
- USB-A ports support USB 3.1 Gen 1 speeds up to 5 Gbps for fast data transfers

Applications

- Connect a Windows laptop or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Add a secondary monitor to the MacBook, Chromebook or laptop in your office or home workspace
- Watch 4K video content from a Blu-ray player, game console, laptop or tablet on an Ultra HD television or projector
- Charge and power a USB-C or Thunderbolt 3 device with its AC wall charger

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode

external power. This adapter is backward compatible with 1080p displays, allowing you to use it with older equipment. The U444-06N-H3UC2 fits into a pocket, purse or laptop bag for convenient connections on the go.

- Display device with HDMI input

Package Includes

- U444-06N-H3UC2 USB-C

   Multiport Adapter

- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332257178
Product Type	USB-C Multiport Hub
Technology	HDMI; HDR; USB 3.1 (Gen 1)
Host Connector	THUNDERBOLT 3 (Type-C MALE); USB C (MALE)
VIDEO	
Video Input	THUNDERBOLT 3 (Type-C MALE); USB C (MALE)
Video Output	HDMI (FEMALE)
Number of Monitors Supported	1
Video Ports	HDMI (FEMALE)
Video Ports Detail	HDMI 2.0; HDCP 1.4; HDCP 2.2; DisplayPort 1.2; DisplayPort 1.4
Max Supported Video Resolution	4096 x 2160 (4K) @ 60 Hz (USB-C/Thunderbolt 3 DP 1.4 Alt Mode); 4096 x 2160 (4K) @ 30 Hz (USB-C/Thunderbolt 3 DP 1.2 Alt Mode)
Extended Mode	Yes
Extended Mode Details	**For Type-C or Thunderbolt 3 Source with DisplayPort 1.4 Alt Mode:**1x HDMI (4K 60Hz)**For Type-C or Thunderbolt 3 Source with DisplayPort 1.2 Alt Mode:**1x HDMI (4K 30Hz)
Mirror Mode	Yes
Mirror Mode Details	**For Type-C or Thunderbolt 3 Source with DisplayPort 1.4 Alt Mode:**1x HDMI (4K 60Hz)**For Type-C or Thunderbolt 3 Source with DisplayPort 1.2 Alt Mode:**1x HDMI (4K 30Hz)
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
Chroma Sub Sampling	4:2:2; 4:4:4
DATA	
Data Ports	(3) USB 3.0 A (FEMALE)
INPUT	

Built-In Cable Length (ft.)	0.55
Built-In Cable Length (in.)	6.69
Bus Powered	Yes

BATTERY

Battery Charging (5V/1.5A Port)	Yes

POWER

USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0

CHARGING

Charging Ports / Amps	1.5A; 5A
Number of Charging Ports	2
Total Charging Amps	1.6A (USB-A x3); 5A (PD Charge)
Charging Ports	(1) USB-A: 5V 1.5A (7.5W); (1) USB-C: 100W (20V 5A) Power Delivery (PD 3.0)
Charging Method	USB
Total Charging Watts	100
Charging Ports Detail	USB-A 7.5W (5V / 1.5A) PortUSB-C 100W (20V/5A) PD 3.0 Port
Charging Port Type	USB 3.0 A (FEMALE); USB C (FEMALE)

PHYSICAL

Color	Black
Material of Construction	TPE, ABS
Unit Dimensions (hwd / cm)	1.14 x 3.40 x 10.59
Unit Dimensions (hwd / in.)	0.45 x 1.34 x 4.17
Unit Packaging Type	Box
Unit Weight (kg)	0.03
Unit Weight (lbs.)	0.0661

ENVIRONMENTAL

Operating Temperature Range	32 to 113°F (0 to 45°C)
Storage Temperature Range	14° to 158°F (-10° to 70C°)
Relative Humidity	10% to 90% RH, Non Condensing
Power Provided to Connected Device(s)	100W PD 3.0 Charging; (5V/1.5A) 7.5W

CONNECTIONS

Ports	4
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	(3) USB 3.1 A (FEMALE)
Side B - Connector 4	HDMI (FEMALE)
Side B - Connector 5	USB C (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS

HDMI Specification	2.0
HDCP Specification	1.4; 2.2
USB Hub Ports	Yes
Number of USB Hub Ports	4
USB Specification	USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Quick Charge Compliant	No

STANDARDS & COMPLIANCE

Certifications	CE, FCC, RoHS, REACH

WARRANTY

Product Warranty Period (Worldwide)	3-year limited warranty