USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter with USB-C PD Charging Port, Thunderbolt 3 Compatible, 4K @60Hz

MODEL NUMBER: **U444-06N-DP-C**

Adds DisplayPort and USB-C PD charging ports to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

Description

The U444-06N-DP-C USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter expands the potential of your tablet, laptop, Chromebook, MacBook, smartphone or PC's USB-C or Thunderbolt 3 port. It's ideal for transmitting digital audio and 4K video to a large display and powering and charging a PD Charging-compliant mobile device—all at the same time.

With a source device that also supports USB DisplayPort Alternate Mode, you can extend video from your primary display to another, duplicate the same video on both displays, or change the second display to your primary.

The plug-and-play U444-06N-DP-C requires no software, drivers or external power. 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.

To transmit digital audio and 4K video to a DP television, projector or monitor, connect the adapter's DP to the display using a DP cable (sold separately). The port supports UHD video resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz.

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook or Chromebook) the U444-06N-DP-C is connected to. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 20V 3A (60W).

Features

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- USB-C PD charging port supports power input up to 20V 3A (60W)
- Reversible USB-C plug connects in either direction
- Plug-and-play operation with no software or drivers required

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with DisplayPort input (DP port)

Package Includes

- U444-06N-DP-C USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter
- Owner's manual

Turn Your Device's USB-C Port into a Multiport Workstation

- Ideal for transmitting audio/video to a large display and powering and charging a PD Charging-compliant mobile device simultaneously
- Plug-and-play operation with no software, drivers or external power required
- Half the footprint of a credit card for easy carrying in a pocket, purse or laptop bag

Transmit Crystal-Clear 4K Video and Digital Audio to DP Display

- Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- Extends video from your primary display to another
- Duplicates the same video on 2 displays
- Converts a secondary display to your primary display

Charge a Connected Device

- USB-C PD port connects to wall charger to power and charge the connected PD Charging-compliant USB-C/Thunderbolt 3 device
- Supports power input up to 20V 3A (60W)

Built-In Cable with Reversible USB-C Connector

- Fumble-free reversible USB-C plug connects in either direction for quick connection every time

Specifications

OVERVIEW	
UPC Code	037332193735
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	
Shipping Dimensions (hwd / in.)	0.79 x 4.60 x 3.90
Shipping Dimensions (hwd / cm)	2.01 x 11.68 x 9.91
Shipping Weight (lbs.)	0.20
Shipping Weight (kg)	0.09
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.45 x 1.9 x 1.6
Unit Weight (lbs.)	0.06
Unit Weight (kg)	0.03
Material of Construction	PVC and ABS
Color	White
Cable Jacket Rating	VW-1

ENVIRONMENTAL	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	1.9 BTU/Hr
Power Consumption (Watts)	0.55
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	Up to 20V 3A (60W) Input (USB-C)

CONNECTIONS	
Ports	2
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
Side B - Connector 2	USB C (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	DP: 3840 X 2160 (4K X 2K) @ 60HZ
Displayport Specification	1.2
HDCP Specification	1.3
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No

USB Power Delivery (PD) Charging Support	Yes
Technology	DisplayPort; USB; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
USB Power Delivery (PD) Charging Specification	2.0
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty