USB-C to Displayport 4K 60Hz Adapter with PD Charging

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

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 simultaneouslyPlug-and-play operation with no software, drivers or external power requiredHalf 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 ModeSupports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 60 HzExtends video from your primary display to anotherDuplicates the same video on 2 displaysConverts a secondary display to your primary display

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

Note: USB-C PD port does not support Quick Charge (QC).

Built-In Cable with Reversible USB-C Connector Fumble-free reversible USB-C plug connects in either

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

Applications

- Connect to a 4K DisplayPort monitor via the USB-C port on your laptop, computer or tablet
- Charge the host computer via the 60W PD Charging port

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

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direction for quick connection every time

Specifications

OVERVIEW	
UPC Code	037332193735
Product Type	USB-C Adapter
Technology	DisplayPort
Host Connector	USB C (MALE)
VIDEO	
Video Input	USB C (MALE)
Video Output	DISPLAYPORT (FEMALE)
Number of Monitors Supported	1
Video Ports	DISPLAYPORT (FEMALE)
Video Ports Details	HDCP 1.3; DisplayPort 1.2
Resolutions Supported	3840 x 2160 @ 60 Hz
Supported Resolutions	3840x2160 (4K)
Max Supported Video Resolution	3840 x 2160 (4K x 2K) @ 60Hz
Extended Mode	Yes
Mirror Mode	Yes
HDR Support	Yes
3D Video Supported	Yes
DisplayPort Alt Mode	Yes
INPUT	
Built-In Cable Length (ft.)	0.33
Built-In Cable Length (m)	0.1
Built-In Cable Length (in.)	3.94
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 (5V/1.5A Port)	No

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POWER	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	60W
CONNECTIONS	
Number of Ports	2
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
Connector Plating	Nickel
CHARGING	
Number of Charging Ports	1
Total Charging Amps	3
Total Charging Watts	60
Charging Method	AC
Charging Port Type	USB C (FEMALE)
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0)
Charging Ports Details	Charge the host PC with up to 20V/3A (60W) of power
Charging Ports / Amps	3A / 2A / 1.5A
PHYSICAL	
Color	White
Material of Construction	PVC, ABS
Cable Jacket Color	White
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.8mm
Number of Displays	1
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 Dimensions (hwd / in.)	0.450 x 1.900 x 1.600
Unit Packaging Type	Box
Unit Weight (lbs.)	0.06
Unit Weight (kg)	0.03

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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, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
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)
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
Displayport Specification	1.2
HDCP Specification	2.2
Driver Required	No
STANDARDS & COMPLIANCE	
TAA Compliant Option	N
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

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