

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 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) 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 direction for quick connection every time

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



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Specifications

OVERVIEW	
UPC Code	037332193735
Technology	DisplayPort; USB; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1); PD Charging
VIDEO	
Max Supported Video Resolution	DP: 3840 X 2160 (4K X 2K) @ 60HZ
HDR Support	Yes
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 (5V/1.5A Port)	No
POWER	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
CHARGING	
Charging Ports / Amps	3A
Total Charging Watts	60
PHYSICAL	
Color	White
Cable Jacket Rating	VW-1
Material of Construction	PVC, ABS
Shipping Dimensions (hwd / cm)	2.01 x 11.68 x 9.91
Shipping Dimensions (hwd / in.)	0.79 x 4.60 x 3.90
Shipping Weight (kg)	0.09
Shipping Weight (lbs.)	0.20
Unit Dimensions (hwd / in.)	0.45 x 1.9 x 1.6



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Unit Packaging Type	Box
Unit Weight (kg)	0.03
Unit Weight (lbs.)	0.06
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 Type-C (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Displayport Specification	1.2
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	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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