USB-C to DVI Adapter with PD Charging, White

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







Adds DVI 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-D-C USB 3.1 Gen 1 USB-C to DVI 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 1080p 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-D-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 send HD video to a DVI television, projector or monitor, connect the DVI port to the display using a DVI cable (sold separately). The port supports DVI single-link video resolutions up to 1920 x 1080 (1080p) at 60 Hz and DVI digital transfer rates up to 6.75 Gbps (2.25 Gbps per channel).

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-D-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 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 requiredSmaller than a credit card for easy carrying in a pocket, purse or laptop bag

Transmit Crystal-Clear 1080p Video to DVI Display Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate ModeSupports DVI single-link video resolutions up to 1920 x 1080 (1080p) @ 60 HzSupports DVI digital transfer rates up to 6.75 Gbps (2.25 Gbps per channel)Extends 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).

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting video
- Supports DVI video resolutions up to 1920 x 1080 (1080p) @ 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 DVI display via the USB-C port on your laptop, computer or tablet
- Charge the host computer with up to 20V/3A (60W) of power

System Requirements

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

Package Includes

- U444-06N-D-C USB 3.1 Gen 1 USB-C to DVI Adapter
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332193896
Technology	DVI
Host Connector	USB C (MALE)
VIDEO	
Video Input	USB C (MALE)
Video Output	DVI-I DUAL LINK (FEMALE)
Number of Monitors Supported	1
Video Ports	DVI-I DUAL LINK (FEMALE)
Resolutions Supported	1920 x 1080 (1080P) @ 60Hz
Supported Resolutions	1920x1080 (1080p)
Max Supported Video Resolution	1920 x 1080 (1080p) @ 60Hz
Extended Mode	Yes
Mirror Mode	Yes
HDR Support	No
3D Video Supported	No
AUDIO	
Audio Specification	Pass-through audio
INPUT	
Built-In Cable Length (ft.)	0.36
Built-In Cable Length (m)	11.0
Built-In Cable Length (in.)	4.33
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	
Power Consumption (Watts)	0.6
USB Power Delivery (PD) Charging Support	Yes

USB Power Delivery (PD) Charging Specification	2.0
CONNECTIONS	
Number of Ports	2
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	DVI-I DUAL LINK (FEMALE)
Side B - Connector 2	USB C (FEMALE)
Connector Plating	Nickel
CHARGING	
Number of Charging Ports	1
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
Charging Amps per Port	3
PHYSICAL	
Color	White
Material of Construction	PVC, ABS
Cable Jacket Rating	VW-1
Number of Displays	1
Shipping Dimensions (hwd / in.)	0.80 x 3.90 x 4.80
Shipping Dimensions (hwd / cm)	2.03 x 9.91 x 12.19
Shipping Weight (lbs.)	0.30
Shipping Weight (kg)	0.14
Unit Dimensions (hwd / in.)	0.550 x 2.300 x 1.600
Unit Packaging Type	Box
Unit Weight (lbs.)	0.07
Unit Weight (kg)	0.03
ENVIRONMENTAL	
Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	14° to 158°F (-10° to 70°C)
BTUs	2.1 BTU/Hr

Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	20V/3A (60W) Host PC Charging
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)
Multi-Resolution Support	No
HDCP Specification	1.2
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

© 2024 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.