USB-C Multiport Adapter, DVI, USB-A Port, Gbe and PD Charging, White

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

Mini docking station adds DVI, USB-A, USB-C PD charging and Gigabit Ethernet ports to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

Description

The U444-06N-DGU-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, adding a thumb drive or other USB peripheral, powering and charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network—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-DGU-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-A port accepts USB peripherals, such as a flash drive, mouse, keyboard or printer. It supports fast USB 3.1 Gen 1 data transfer rates up to 5 Gbps and is backward compatible with previous USB generations. This dedicated BC 1.2-compliant port provides up to 1.5A of fast-charging power to mobile devices.

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-DGU-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).

The RJ45 port offers access to a Gigabit Ethernet network when no Wi-Fi is available or when a wired connection offers faster speeds. Connect using a UTP cable (sold separately), and enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers.

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting video
- Supports DVI video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- Supports true 10/100/1000 Mbps Ethernet network speeds
- PD Charging port supports power input up to 20V 3A
- BC 1.2-compliant USB-A port provides up to 1.5A of fast-charging power
- 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 DVI input (DVI port)

Package Includes

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

Features

Mini Docking Station Turns Your Device's USB-C Port into a Multiport Workstation Ideal for transmitting video to a large display, adding a USB peripheral, powering and charging a PD Charging-compliant mobile device, and connecting to a Gigabit Ethernet network simultaneouslyPlug-and-play operation with no software, drivers or external power requiredAbout the size of 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

Connect a USB PeripheralUSB-A port accepts flash drives, mice, keyboards, printers and other USB peripheralsSupports USB 3.1 Gen 1 data transfer rates up to 5 GbpsBackward compatible with USB 2.0 and USB 1.1BC 1.2-compliant port provides up to 1.5A of fast-charging power to mobile devicesNote: Host must support USB OTG (On-the-Go)

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).

Access a Wired Gigabit Ethernet NetworkRJ45 port supports true 10/100/1000 Mbps network speedsRecommended for a faster wired network connection or getting online when no Wi-Fi is available

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	037332193919
Product Type	Multiport Adapter
Technology	Cat5/5e; Cat6; USB 3.1 (Gen 1); DVI; USB; PD Charging
Host Connector	USB C (MALE)
VIDEO	
Number of Monitors Supported	1
Video Ports	DVI-I DUAL LINK (FEMALE)
Video Ports Detail	HDCP 1.3
Resolutions Supported	DVI: 1080P 60Hz (1920 x 1200)
Max Supported Video Resolution	DVI: 1920 X 1080 (1080P) @ 60HZ
Extended Mode	No
Mirror Mode	No
DATA	
Data Ports	USB A (FEMALE)
Data Ports Detail	USB-A - USB 3.2 Gen 1 (5 Gbps)
NETWORK	
Network Ports	RJ45 (FEMALE)

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)	Yes

POWER	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green = Connected, Orange = Activity

CHARGING	
Charging Ports / Amps	1.5A; 3A
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0); USB-A: 5V 1.5A (7.5W)
Total Charging Watts	60

PHYSICAL	
Color	White
Cable Jacket Rating	VW-1
Material of Construction	PVC, ABS
Shipping Dimensions (hwd / cm)	2.31 x 9.91 x 14.48
Shipping Dimensions (hwd / in.)	0.91 x 3.90 x 5.70
Shipping Weight (kg)	0.09
Shipping Weight (lbs.)	0.20
Unit Dimensions (hwd / in.)	0.65 x 3.8 x 1.6
Unit Packaging Type	Box
Unit Weight (kg)	0.04
Unit Weight (lbs.)	0.09

ENVIRONMENTAL	

Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	8.3 BTU/Hr
Power Consumption (Watts)	2.4
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	5V 1.5A (7.5W) Output (USB-A), Up to 20V 3A (60W) Input (USB-C)

COMMUNICATIONS

Network Speed	Gigabit Ethernet (10/100/1000)
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x

CONNECTIONS

Ports	4
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)
Side B - Connector 2	USB 3.0 A (FEMALE)
Side B - Connector 3	RJ45 (FEMALE)
Side B - Connector 4	USB Type-C (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS

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
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes

STANDARDS & COMPLIANCE

Certifications	Tested to CE, FCC, RoHS, REACH

WARRANTY

Product Warranty Period (Worldwide)	3-year limited warranty