

USB 3.1 Gen 1 USB-C to VGA Adapter with USB-A and USB-C PD Charging Ports, Thunderbolt 3 Compatible, 1080p

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



Description

The U444-06N-VU-C USB 3.1 Gen 1 USB-C to VGA 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, 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-VU-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 VGA television, projector or monitor, connect the VGA port to the display using a VGA cable (sold separately). The VGA port supports HD video resolutions up to 1920 x 1080 (1080p) at 60 Hz.

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.

Along with data transfer, 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-VU-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, adding a USB peripheral, and powering and charging a PD Charging-compliant mobile device

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting video
- Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- USB-C port supports both data transfer and USB Power Delivery (PD) charging with 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 VGA input (VGA port)

Package Includes

- U444-06N-VU-C USB 3.1 Gen 1 USB-C to VGA Adapter
- Owner's manual



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simultaneously

- Plug-and-play operation with no software, drivers or external power required
- About the size of a credit card for easy carrying in a pocket, purse or laptop bag

Transmit Crystal-Clear 1080p Video to VGA Display

- Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode
- Supports HD video resolutions up to 1920 x 1080 (1080p) @ 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

Connect a USB Peripheral

- USB-A port accepts flash drives, mice, keyboards, printers and other USB peripherals
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- Backward compatible with USB 2.0 and USB 1.1

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)
- USB-C port also supports data transfer

Built-In Cable with Reversible USB-C Connector

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

Specifications

INPUT	
Bus Powered	Yes
Product Length (in.)	6
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.91 x 5.5 x 3.9
Shipping Weight (lbs.)	0.12
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.57 x 3.1 x 1.6
Unit Weight (lbs.)	0.09
Unit Weight (kg)	0.04
Material of Construction	PVC and ABS
Color	White
Cable Jacket Rating	VW-1



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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)
BTUs	6.1 BTU/Hr
Power Consumption (Watts)	1.8
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 0.9A (4.5W) Output (USB-A), Up to 20V 3A (60W) Input (USB-C)
CONNECTIONS	
Ports	3
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	USB 3.0 A (FEMALE)
Side B - Connector 3	USB C (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	1920 x 1080 (1080p) @60Hz
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
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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