USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter (M/F), Thunderbolt 3 Compatibility, 4K @60Hz

MODEL NUMBER: **U444-06N-DP4K6B**

Connects your existing 4K DisplayPort TV, monitor or projector to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

Description

The U444-06N-DP4K6B USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter (M/F) helps you transmit digital audio and 4K video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to a DisplayPort-enabled television, monitor or projector. It's an ideal tool for giving video presentations in conference rooms and classrooms, editing multiple documents on a larger screen, or streaming video for digital signage in crystal-clear 4K.

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-DP4K6B 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. Then, connect the DisplayPort end to your display using a DisplayPort cable (sold separately).

The U444-06N-DP4K6B supports UHD video resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz, 24-bit Deep Color (8 bits per channel) and 7.1-channel surround sound.

Features

Connects a DisplayPort Display to Your USB-C or Thunderbolt 3 Device

- Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate Mode
- Ideal for giving video presentations, editing multiple documents or streaming video for digital signage

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- Supports 7.1-channel surround sound
- 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

Package Includes

- U444-06N-DP4K6B USB 3.1 Gen 1 USB-C to DisplayPort 4K Adapter (M/F)
- Owner's manual

Common Applications

- Extends video from your primary display to another

- Duplicates the same video on 2 displays

- Converts a secondary display to your primary display

Crystal-Clear 4K Video and Digital Audio

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz

- Supports 24-bit Deep Color (8 bits per channel)

- Supports 7.1-channel surround sound

Built-In Cable with Reversible USB-C Connector

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

Ready for Instant Use

- 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

- Backward compatible with non-4K displays

Specifications

OVERVIEW	
UPC Code	037332203427
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 (1.2 Port)	No
PHYSICAL	
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.0mm
Color	Black
Material of Construction	ABS

Shipping Dimensions (hwd / cm)	2.54 x 7.37 x 14.48
Shipping Dimensions (hwd / in.)	1.00 x 2.90 x 5.70
Shipping Weight (kg)	0.05
Shipping Weight (lbs.)	0.12
Unit Dimensions (hwd / in.)	0.55 x 1.8 x 1.1
Unit Packaging Type	Box
Unit Weight (kg)	0.02
Unit Weight (lbs.)	0.04

ENVIRONMENTAL	
Operating Temperature Range	-4 to 158 F (-20 to 70 C)
Storage Temperature Range	-4 to 185 F (-20 to 85 C)
Relative Humidity	5% to 95% RH, Non-Condensing
BTUs	0.61 BTU/Hr
Power Consumption (Watts)	0.18

CONNECTIONS	
Ports	1
Side A - Connector 1	USB Type-C (MALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
Connector Plating	Nickel
Contact Plating	Gold

FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	DP: 3840 X 2160 (4K X 2K) @ 60HZ
Displayport Specification	1.2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Audio Specification	7.1-Channel Surround Sound
Driver Required	No
Technology	USB 3.1 (Gen 1); USB; DisplayPort

CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH

WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty