

USB-C to Displayport 4K 60Hz Adapter, Black

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) 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

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) @ 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

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD video resolutions up to 3840 x 2160 (4K) @ 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

Applications

- Connect to a 4K DisplayPort monitor via the USB-C port on a computer, laptop or tablet

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

Specifications

OVERVIEW	
UPC Code	037332203427
Product Type	USB-C to DisplayPort Adapter
Technology	DisplayPort
Host Connector	USB C (MALE)
VIDEO	
Video Input	USB C (MALE)
Video Output	DISPLAYPORT (FEMALE)
Number of Monitors Supported	1
Video Ports	DISPLAYPORT (FEMALE)
Video Ports Details	DisplayPort 1.2
Resolutions Supported	3840 x 2160 @ 60 Hz
Supported Resolutions	3840x2160 (4K)
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz
Mirror Mode	No
HDR Support	Yes
3D Video Supported	Yes
INPUT	
Built-In Cable Length (ft.)	0.49
Built-In Cable Length (m)	0.15
Built-In Cable Length (in.)	5.91
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
PHYSICAL	
Color	Black
Material of Construction	ABS

Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.0mm
Number of Displays	1
Shipping Dimensions (hwd / in.)	1.00 x 2.90 x 5.70
Shipping Dimensions (hwd / cm)	2.54 x 7.37 x 14.48
Shipping Weight (lbs.)	0.12
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.550 x 1.800 x 1.100
Unit Packaging Type	Box
Unit Weight (lbs.)	0.04
Unit Weight (kg)	0.02
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 90% RH
CONNECTIONS	
Number of Ports	1
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Displayport Specification	1.3
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
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
STANDARDS & COMPLIANCE	

Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty