USB-C Adapter, Dual Display - 4K 60 Hz DisplayPort, 8K, HDR, 4:4:4, HDCP 2.2, DP 1.4 Alt Mode, Black

MODEL NUMBER: **U444-2DP-MST4K6**

USB-C to DisplayPort adapter connects dual DisplayPort 4K displays to the USB-C or Thunderbolt 3 port on your MacBook Pro or Windows laptop.

Features

USB-C to DisplayPort Adapter Connects 8K or 4K DisplayPort Monitors to Your USB-C Device
This USB adapter connects one 8K or two 4K DisplayPort monitors, projectors and/or televisions to the USB-C or Thunderbolt 3 port on your MacBook Pro, Chromebook or Windows laptop. It's an ideal connector for creating video walls, giving video presentations in conference rooms and classrooms, editing multiple documents or high-definition video on a larger screen, or streaming video for digital signage in crystal-clear 8K or 4K.

Supports USB-C DisplayPort Alternate Mode for Converting Audio/Video Signals
By connecting the built-in USB-C cable to a source device that supports USB DisplayPort Alt Mode, you can output 8K/4K video and digital audio to DisplayPort monitors, televisions or projectors without installing special software drivers. *Note: To achieve 8K/4K resolution, the source device should support DP 1.4 Alt Mode. When a monitor is connected to a DP 1.2 Alt Mode source, the corresponding resolution will be decreased due to bandwidth limitation.*

DisplayPort SST and MST Modes Allow Connection of Multiple Displays
By connecting the USB-C adapter to a source that supports DisplayPort Single-Stream Transport (SST) or Multi-Stream Transport (MST) mode, you may connect up to two displays simultaneously. This allows you to display the same image on both monitors, extend your host desktop across both with different windows open on each, or combine both into one large display as a video wall, depending on your operating system.

Enjoy the Clarity of 8K/4K Video with HDR, 4:4:4 Color and 7.1-Channel Audio
This USB to DisplayPort adapter supports connection of one 8K/30 Hz monitor or two 4K/60 Hz monitors with 7.1-channel surround sound. High Dynamic Range (HDR) provides a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This adapter also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

Ready to Use Right from the Package, So You Can Plug and Play Immediately
The adapter requires no software or external power. Just connect the USB-C cable to the USB-C or Thunderbolt 3 port on a source device that supports USB DisplayPort Alternate Mode, and connect the

DisplayPort outputs to your displays with user-provided cables (such as Tripp Lite's P580-Series cables).

Specifications

OVERVIEW

UPC Code	037332263780
Product Type	USB-C to DisplayPort Multi-Port Adapter
Technology	DisplayPort; USB 3.x
Host Connector	USB C (MALE)

VIDEO

Video Input	USB C (MALE)
Video Output	DISPLAYPORT (FEMALE)
Number of Monitors Supported	2
Video Ports	(2) DISPLAYPORT (FEMALE)
Video Ports Details	HDCP 1.4; HDCP 2.2; DisplayPort 1.4
Resolutions Supported	When used with a DP 1.4 host device the product supports single output up to 8K (7680 x 4320 @ 30 Hz), or dual output 4K (3840 x 2160) @ 60 Hz maxmumWhen used wiht a DP 1.2a host device the product supports single and dual output 4K (3840 x 2160) @ 30 Hz maximum
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K); 7680x4320 (8K)
Max Supported Video Resolution	7680 x 4320 @ 30 Hz
Recommended Cabling	P580 Series DisplayPort cables
Extended Mode	Yes
Extended Mode Details	x2 DisplayPort ports support dual output 4K/60 Hz video, or single 8K/30 HzWhen used on a Windows PC the device supports MST Mode to transmit different videos/picturesWhen used on a Mac the device supports SST mode to transmit mirror mode only
Mirror Mode	Yes
Mirror Mode Details	x2 DisplayPort ports support dual output 4K/60 Hz video, or single 8K/30 HzWhen used on a Windows PC the device supports MST Mode to transmit different videos/picturesWhen used on a Mac the device supports SST mode to transmit mirror mode only
Max Supported Color Depth	48-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
Chroma Sub Sampling	4:2:0; 4:2:2; 4:4:4

AUDIO

Audio Ports	(2) DISPLAYPORT (FEMALE)
Audio Ports Details	Supports pass-through audio function via dual DisplayPort outputs
Audio Input	USB-C

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Audio Output	Displayport
Audio Specification	Supports 7.1-channel surround sound

INPUT	
Built-In Cable Length (ft.)	0.39
Built-In Cable Length (m)	0.12
Built-In Cable Length (in.)	4.72
Built-In Cable Length (cm)	12
Bus Powered	Yes

BATTERY	
Battery Charging (5V/1.5A Port)	No

POWER	
USB Power Delivery (PD) Charging Support	No

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	N/A

PHYSICAL	
Material of Construction	PC, ABS, TPE
Color	Black
Cable Jacket Color	Black
Cable Jacket Material	TPE
Cable Outer Diameter (OD)	4.3mm
Wire Gauge (AWG)	24 + 32 + 34
Number of Displays	2
Shipping Dimensions (hwd / in.)	0.79 x 4.72 x 3.94
Shipping Weight (lbs.)	0.11
Unit Dimensions (hwd / in.)	0.45 x 2.17 x 1.97
Unit Dimensions (hwd / cm)	1.15 x 5.51 x 5
Unit Packaging Type	Box
Unit Weight (lbs.)	0.09
Unit Weight (kg)	0.04

ENVIRONMENTAL	
Operating Temperature Range	32 to 115F (0 to 45C)

Storage Temperature Range	14 to 158F (-10 to 70C)
Operating Humidity Range	10% ~ 85% RH, Non Condensing
Storage Humidity Range	5% ~ 90% RH, Non Condensing
CONNECTIONS	
Number of Ports	2
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	(2) DISPLAYPORT (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Displayport Specification	1.4
HDCP Specification	2.2
USB Specification	USB 3.1 Gen 2 (up to 10 Gbps)
Driver Required	No
MST Support	Yes
Multi-Resolution Support	No
STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH, CE, FCC
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty