USB 3.0 SuperSpeed to 4K DisplayPort Dual-Monitor External Video Graphics Card Adapter, 512 MB SDRAM

MODEL NUMBER: **U344-001-DP-4K**

Connects an Ultra High Definition (UHD) 4K x 2K DisplayPort display to your computer or laptop's USB 3.0 port, even if the device's graphics card doesn't support UHD. Ideal for office workstations and presentations.

Description

The U344-001-DP-4K USB 3.0 SuperSpeed to DisplayPort Dual-Monitor External Video Graphics Card Adapter allows you to connect a UHD 4K x 2K DisplayPort monitor, projector or television to your computer or laptop's USB 3.0 port, even if your device's graphics card doesn't support UHD resolutions. Ideal for office workstations and on-the-road presentations where using multiple computers isn't an option, this cable lets you extend video across the primary display to a second display, clone the same video on both displays, or set the new display as the primary. It resumes automatically from hibernation and suspend modes. You can add as many as six total U344-001-DP-4K adapters at a time.

The U344-001-DP-4K supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz, as well as 5.1 surround sound audio and video streaming up to 1080p. Using the latest USB 3.0 SuperSpeed standard, it shares data at speeds up to 5 Gbps, which is ten times faster than USB 2.0.

The bus-powered adapter is ready to use right from the box. Just install the driver using the included CD, and connect the unit to your source's USB port and your display's DisplayPort cable. Backward compatible with USB 2.0. Features 512 MB DDR2 SDRAM of memory. Compatible with the latest Windows and Mac operating systems, as well as Surface tablets.

Features

Add a UHD DisplayPort Display via Your Computer or Laptop's USB 3.0 Port
- Connects 4K x 2K DisplayPort monitor, projector or TV to computer's USB 3.0 port, even if source device doesn't support Ultra High Definition

- Ideal for offices and presentations where using multiple computers isn't an option

- Extend video across displays, clone video to both displays, or set new display as the primary display

- Auto-resume from hibernation and suspend modes

- Add as many as 6 units to add more DisplayPort displays

Enjoy High Video and Audio Standards
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz

- Supports video streaming up to 1080p

- Supports 5.1 surround sound audio

Highlights

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K)
- Displayport 1.2
- Data transfer rates up to 5 Gbps
- Connect up to 6 adapters at a time
- Auto-resume from hibernation and suspend modes
- Backward compatible with USB 2.0

System Requirements

- Windows 7 and later (32- and 64-bit), Mac OS X 10.8.5 and later (32- and 64-bit), or Surface tablets running non-RT Windows 8 and later
- USB 2.0 or 3.0 port (USB 3.0 port required for USB 3.0 speeds and 4K resolution)
- DisplayPort monitor

Package Includes

- U344-001-DP-4K USB 3.0 SuperSpeed to DisplayPort Dual-Monitor External Video Graphics Card Adapter
- Driver CD
- Owner's manual

- Displayport 1.2
- Supports USB 3.0 data transfer rates up to 5 Gbps—10 times faster than USB 2.0

Plug-and-Play Convenience
- Works right from the box with no external power supply needed
- Install driver from included CD
- Backward compatible with USB 2.0
- Features 512 MB DDR2 SDRAM of memory
- Compatible with Windows 7 and later, Mac OS X 10.8.5 and later, and Surface tablets running non-RT Windows 8 and later

Specifications

OVERVIEW	
UPC Code	037332192134
Technology	DisplayPort

VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K x 2K) @ 30Hz

INPUT	
Bus Powered	Yes

CONNECTIONS	
Number of Ports	1
Side A - Connector 1	USB 3.0 A (MALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
Connector Plating	Nickel

PHYSICAL	
Color	Black
Material of Construction	Polycarbonate, ABS
Cable Jacket Rating	VW-1
Shipping Dimensions (hwd / in.)	5.43 x 6.50 x 1.57
Shipping Dimensions (hwd / cm)	13.79 x 16.51 x 3.99
Shipping Weight (lbs.)	0.37
Shipping Weight (kg)	0.17
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
Unit Packaging Type	Box
Unit Weight (lbs.)	0.10

Unit Weight (kg)	0.05
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-4° to 158°F (-20° to 70°C)
Relative Humidity	0% to 85 RH, Non-Condensing
COMMUNICATIONS	
EDID Compatible	No
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Displayport Specification	1.2
Driver Required	Yes
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty