

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

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



Connects an Ultra High Definition (UHD) 4K x 2K HDMI 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-HD-4K USB 3.0 SuperSpeed to HDMI Dual-Monitor External Video Graphics Card Adapter allows you to connect a UHD 4K x 2K HDMI 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-HD-4K adapters at a time.

The U344-001-HD-4K supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz, as well as 5.1 surround sound audio. 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 HDMI 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 HDMI Display via Your Computer or Laptop's USB 3.0 Port

- Connects 4K x 2K HDMI monitor, projector or TV to computer's USB 3.0 port, even if source device doesn't support Ultra High Definition

Highlights

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K)
- 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)
- HDMI monitor

Package Includes

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



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- 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 HDMI displays

Enjoy High Video and Audio Standards

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Supports 5.1 surround sound audio
- 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 | 037332192127 |
| Technology | HDMI; USB; USB 3.0 (SuperSpeed) |
| VIDEO | |
| Max Supported Video Resolution | 3840 x 2160 (4K x 2K) @30Hz |
| INPUT | |
| Bus Powered | Yes |
| PHYSICAL | |
| Color | Black |
| Cable Jacket Rating | VW-1 |
| Material of Construction | ABS |
| Shipping Dimensions (hwd / cm) | 13.79 x 16.51 x 3.99 |
| Shipping Dimensions (hwd / in.) | 5.43 x 6.50 x 1.57 |
| Shipping Weight (kg) | 0.17 |
| Shipping Weight (lbs.) | 0.37 |



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| | |
|--------------------------------------|--|
| Unit Dimensions (hwd / in.) | 0.6 x 3.2 x 1.8 |
| Unit Packaging Type | Box |
| Unit Weight (kg) | 0.05 |
| Unit Weight (lbs.) | 0.10 |
| 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 |
| CONNECTIONS | |
| Ports | 1 |
| Side A - Connector 1 | USB 3.0 A (MALE) |
| Side B - Connector 1 | HDMI (FEMALE) |
| Connector Plating | Nickel |
| FEATURES & SPECIFICATIONS | |
| USB Specification | USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps) |
| Driver Required | Yes |
| STANDARDS & COMPLIANCE | |
| Certifications | Tested to CE, FCC, RoHS, REACH |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |

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