



SuperSpeed USB 3.0 to DisplayPort Adapter

Converts USB 3.0 A to DisplayPort Output, 4K, Black

Part No.: **152327**

Converts PC-based A/V signals into DisplayPort (4K) format.

The Manhattan SuperSpeed USB to DisplayPort Adapter transmits PC audio/video signals to DisplayPort projectors, flat-panel displays, UHD TVs and other similar devices. Built-in circuitry easily distributes PC-based multimedia content on ultra high-definition displays and TVs while maintaining simultaneous A/V reception at the source PC. Its ultra high-definition capability supports up to 3840 x 2160, 4K@30Hz, and 1080p@60Hz to serve a wide range of resolutions in many PC and UHD applications including training, retail and trade show settings. Windows and Mac compatibility makes it easy to set up the Manhattan SuperSpeed USB to DisplayPort Adapter. It effortlessly delivers digital content that's stored on desktop and notebook computers to other devices with DisplayPort input capabilities.

Features:

- Easily converts USB 3.0 (5 Gbps) video and 5.1 channel surround sound into a DisplayPort signal
- Ideal for connecting PCs, Laptops, Ultrabooks and more to high-definition (HD) monitors, projectors and Ultra High Definition (UHD) TVs
- Connect up to 6 displays or monitors in extended, mirror and screen rotation modes (one adapter per display)
- Delivers clear, sharp resolution up to 3840 x 2160 and 16-bit or 32-bit color; supports 4K UHD video with a widescreen aspect ratio of 16:9
- Slim design makes for clutter free desktop; travel-bag portability makes it the perfect companion to Ultrabook or laptop
- Bus powered: no external power supply needed
- Backward compatible, though picture quality may decrease
- Windows and Mac compatible; simple to install
- Three-Year Warranty

Specifications:

Standards and Certifications

- CE
- FCC
- RoHS
- USB 3.0
- DisplayPort v1.3

General

- Compliant with USB specification, revision 3.0
- Supports Suspend and Wake-up modes
- Functionality: primary, extended, mirror or rotation
- Resolution: up to 3840 x 2160 @ 30Hz
- DisplayPort (DP) output
- 128 MB display memory
- Audio and video output through DisplayPort
- Bus powered: no external power supply needed

Connections

- Input: USB 3.0 Type-A male
- Output: DisplayPort (DP) female

Video Resolutions

- VGA: 640 x 480, 800 x 600, 1024 x 768, 1280 x 720, 1280 x 768, 1280 x 960, 1280 x 1024, 1920 x 1200, 1920 x 1080 (Full HD), 2048 x 1152(2K), 2560 x 1440, 2560 x 1600, 3840 x 2160 (UHD/4K@30Hz)
- DTV/HDTV: 480i/480p/576i/576p/720p/1080i/1080p@60Hz/4K@30Hz

Physical

- USB cable, 21 cm (8.3 in.)
- Weight: 60 g (1.9 oz.)
- Housing: plastic

Operating Environment

- Operation temperature: 0 – 40°C (32 – 104°F)
- Storage temperature: -20 – 60°C (-4 – 140°F)
- Humidity (noncondensing): 0 – 96%

System Requirements

- Windows 7/8.1/10 (32/64-bit); Mac OS X 10.6.8 or above

Package Contents

- SuperSpeed USB to DisplayPort Adapter
- Driver CD
- Quick Installation Guide

