

StarTech USB 3.0 to Dual DisplayPort Adapter User Guide

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Adapter User Guide

Quick-start guide



USB 3.0 to Dual DisplayPort Adapter - 4K 60Hz

USB32DP24K60

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Package contents

1 x USB video adapter

1 x quick-start guide

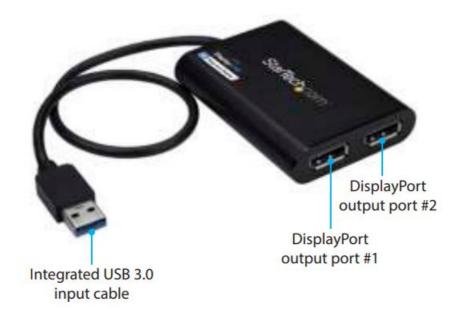
Requirements

- Two DisplayPort monitors with cabling
- · A computer system with:
 - An available USB 3.0 port
 - Windows® 10, 8.1, 8 or 7
 - macOS High Sierra (10.13), Sierra (10.12), El Capitan (10.11), Yosemite (10.10)

Operating system requirements are subject to change. For the latest requirements, please visit www.starTech.com/USB32DP24K60.

Product overview

*actual product may vary from photos



For the latest information, technical specifications, and support for this product, please visit www.starTech.com/USB32DP24K60

Installation

Notes:

- You may need to restart your computer during the software installation process. Be sure to save any unsaved material before you install the software.
- If you're running Windows 7, macOS 10.10 or macOS 10.1, ensure the USB video adapter is not connected to your computer until after driver installation.
- 1. If you're running Windows 7, macOS 10.10 or macOS 10.11, download the latest software from the StarTech.com website: http://www.StarTech.com/USB32DP24K60

Note: If you're running Windows 8 (or later), or macOS 10.12 (or later) proceed to step

- 2. The software will be compressed in a .zip folder. Extract the contents of the folder to a location on your computer that's easy to access, such as your **Desktop** or **Downloads** folder.
- 3. Open the folder that corresponds with your operating system. If you're running Windows, launch the Setup (exe) file. If you're running macOS, launch the **Display Link Installer** (dmg) file.
- 4. Follow the on-screen prompts to complete the installation, and if instructed to do so, restart your computer.
- 5. Connect a DisplayPort cable to each of the adapter's DisplayPort output ports and to your DisplayPort monitors.
- 6. Once your computer has restarted, connect the Integrated USB 3.0 input cable to a USB port on your computer.

Important notes:

If connecting multiple USB video adapters or docking stations to a single computer:

- This USB video adapter uses a Display Link family chipset. If you're connecting this device to a computer along with additional USB video adapters or docking stations, avoid using devices with different family chipsets, such as Trigger or Fresco Logic®.
- To connect multiple USB display adapters to the same computer, you don't need to install any additional drivers. Repeat steps 5 through 6 for each video adapter.
- You may be prompted to restart your computer after connecting each USB video adapter.

Configure the adapter settings

Video configuration Windows

- 1. Right-click on some open space on your desktop and click **Screen resolution**.
- 2. Click the monitor you want to change the settings on.
- 3. Adjust the screen resolution and orientation as needed.
- 4. Click Apply.
- 5. A Display Settings dialog box will appear confirming your changes. If you're happy with your configuration click the **Keep Changes** button.

macOS

- 1. Click Menu.
- 2. Click System Preferences.
- 3. Click Displays.
- 4. To adjust resolution, use the **Display** tab.
- 5. To adjust orientation, use the **Arrangement** tab.

Audio configuration

Audio will only output over DisplayPort, when the adapter is initially installed and connected. To play back audio from another audio device instead of DisplayPort, such as your computer speakers, you must manually change the default audio device.

Windows

- 1. Click Start.
- 2. Click Apps.
- 3. Click Windows System.
- 4. Click Control Panel.
- 5. Click Hardware and Sound.
- 6. Click Manage audio devices to select your desired audio device.

Audio configuration cont'd

macOS

- 1. Click Menu.
- 2. Click System Preferences.
- 3. Click Sound.
- 4. Click the Output tab to selected your desired audio device .

Supported resolutions

at 60Hz

3840×2160 (60Hz), 2560×1600

at 120Hz

2560×1440 (120Hz), 2048×1152

at 144Hz

1920×1200, 1920×1080, 1600×1200, 1680×1050, 1600×900, 1400×1050, 1440×900, 1366×768, 1360×768, 1280×800, 1280×768, 1280×720

Note: Lower resolutions are also supported at each specified refresh rate.

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by

StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003. CAN ICES-3 (B)/NMB-3(B)

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Warranty Information

This product is backed by a two-year warranty. StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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ES: Guía del usuario – <u>es.startech.com</u> NL: Gebruiksaanwijzing – <u>nl.startech.com</u>

PT: Guia do usuário – <u>pt.startech.com</u> IT: Guida per l'uso – <u>it.startech.com</u>



If you're running **Windows 7, macOS 10.10 or macOS 10.11**, you must ensure the latest drivers from the StarTech.com website are installed before connecting the USB video adapter to the computer.

If you're running **Windows** 8 (or later), or **macOS 10.12** (or later), you can utilize an internet connection to automatically install the latest drivers as soon as the USB video adapter is connected to the computer.

Documents / Resources



StarTech USB 3.0 to Dual DisplayPort Adapter [pdf] User Guide

USB 3.0 to Dual DisplayPort Adapter, 4K 60Hz

References

- Unsere Produkte dienen IT- und A/V-Profis zum Verbinden, Konvertieren, Erweitern, Splitten und Switchen | Deutschland
- StarTech.com conçoit et fabrique une vaste sélection de pièces d'ordinateur, de câbles, de commutateur KVM, de racks... | France
- Pezzi per computer, cavi, switch KVM, server rack e soluzioni per reti | Italia
- StarTech.com ontwerpt en produceert een enorme selectie computeronderdelen, kabels, KVM-switches, serverracks en... | Nederland
- StarTech.com | IT Pro's Trusted Source for Connectivity Accessories | Europe
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