

StarTech DK30A2DH Dual-4K Monitor Docking Station **Instruction Manual**

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StarTech DK30A2DH Dual-4K Monitor Docking Station



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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Introduction

Packaging contents

- 1x USB 3.0 docking station
- 1x USB-C to USB-A cable
- 1 x USB-C to USB-C cable
- 1x universal power adapter (NA/JP, UK, EU, ANZ)
- 1x quick-start guide

Requirements

- A host laptop computer with:
 - Windows® 10, 8.1, 8, 7 or macOS 10.12, 10.11, 10.10
 - An available USB-C or USB-A port
- Two displays with cabling (any combination of HDMI® or DisplayPort displays).

Notes:

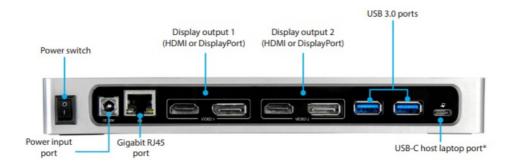
- Requirements are subject to change. For the latest requirements, visit <u>www.startech.com/DK30A2DH</u>.
- A 4K-capable display is required to achieve 4K x 2K resolution (4K is also known as 4K x 2K).

Product diagram

Front view



Rear view



*USB-C host port connects to your computer only.

About USB 3.0 and USB 3.1 Gen 1

USB 3.0 is also known as USB 3.1 Gen 1. This connectivity standard offers speeds up to 5Gbps. Any mention of USB 3.0 in this manual or on the **StarTech.com** website for DK30A2DH refers to the 5Gbps USB 3.1 Gen 1 standard.

Install the docking station

When you connect your laptop to the dock, the required drivers are automatically installed. If you receive a prompt to automatically install the driver(s), follow the on-screen instructions to complete the installation. The drivers can also be found under the Support tab on our website at: www.StarTech.com/DK30A2DH

Connect your devices to the dock

Notes:

- The dock features two display channels each with an HDMI port and a DisplayPort port. Each channel can only support a single display.
- If two displays are connected to same channel, only the DisplayPort will function.
- 1. Connect your peripherals to the dock (for example, USB devices, RJ 45 network, and so on).
- 2. Connect each of your external display(s) to each of the dock's display channels.

Install the remaining drivers

Depending on your operating system, the required drivers install automatically when the dock is connected to your laptop.

- 1. Download the latest drivers by visiting StarTech.com/DK30A2DH and clicking the Support tab.
- 2. Extract the contents of the compressed file(s) that you downloaded.
- 3. Double-click the appropriate driver for the version of Windows or macOS that you're running and follow the onscreen instructions to complete the installation.

Note: If you are prompted to restart your computer, do so to complete the installation.

Configure the display devices

Use your Windows or macOS operating system to adjust display settings for multiple monitors.

Power LED

This docking station features a Power LED that lights solid when the docking station has an active power connection and the Power switch is powered on.

Technical support

<u>StarTech.com</u>'s lifetime technical support is an integral part of our commitment to providing industry-leading solutions. If you ever need help with your product, visit <u>www.startech.com/support</u> and access our comprehensive selection of online tools, documentation, and downloads. For the latest drivers/software, please visit <u>www.startech.com/downloads</u>

Warranty information

This product is backed by a three-year warranty. <u>StarTech.com</u> 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. <u>StarTech.com</u> does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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FAQ's

The StarTech DK30A2DH is a docking station designed to expand the connectivity options of your laptop or computer. It allows you to connect multiple peripherals and dual 4K monitors to enhance your workstation's capabilities.

What devices are compatible with this docking station?

The DK30A2DH is compatible with laptops and computers that have USB-C or USB-A ports, depending on your connectivity needs. It works with Windows, macOS, and Linux systems.

How many monitors can I connect to this docking station?

You can connect two 4K monitors to this docking station simultaneously, allowing for a dual-monitor setup to boost your productivity.

What are the available ports on the DK30A2DH?

This docking station offers a variety of ports, including USB, HDMI, DisplayPort, Ethernet, audio, and more. It provides the versatility you need to connect your peripherals and displays.

Does it support charging for my laptop?

Yes, the DK30A2DH can charge your laptop through the USB-C Power Delivery (PD) feature, provided your laptop supports PD charging.

Can I use this docking station for gaming or graphic-intensive tasks?

While the DK30A2DH can handle dual 4K displays, it may not be optimized for gaming or highly demanding graphical tasks. It's primarily designed for productivity and office use.

Is driver installation required for this docking station to work?

In most cases, the docking station will work with plug-and-play functionality, but it's recommended to install the appropriate drivers for the best performance and compatibility.

What is the maximum resolution supported by the HDMI and DisplayPort outputs?

The HDMI and DisplayPort outputs support a maximum resolution of 4K at 60Hz each, providing sharp and clear visuals on your connected monitors.

Can I use this docking station with a MacBook Pro?

Yes, the DK30A2DH is compatible with MacBook Pro models that have USB-C ports. It allows you to expand your MacBook Pro's connectivity options.

Is there a warranty included with the StarTech DK30A2DH?

Yes, StarTech typically offers a warranty with their products. The duration of the warranty may vary, so please check the product documentation for specific details.

What is the maximum data transfer speed of the USB ports on this docking station?

The USB ports on the DK30A2DH support USB 3.2 Gen 1, which provides data transfer speeds of up to 5 Gbps, ensuring fast and efficient data transfer.

Is this docking station suitable for home office setups?

Yes, the StarTech DK30A2DH is well-suited for home office environments, offering enhanced connectivity and dual monitor support to improve your work-from-home experience.

References: StarTech DK30A2DH Dual-4K Monitor Docking Station – Device.report

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