

Data Sheet

Dual-4K Monitor Docking Station - Dual HDMI, Dual DP, or HDMI & DP 60Hz - USB-C/USB 3.0

Product ID: DK30A2DH



This dual-4K USB 3.0 docking station is the next generation in USB universal docking stations, working with both USB-C and USB-A port equipped laptops and supporting multiple combinations of Ultra HD 4K DisplayPort and HDMI monitors.

It's Mac and Windows® compatible, making it the ideal accessory for your MacBook Pro, Dell XPS or other laptop.

Enhance productivity with a dual-4K video workstation

This dual-4K docking station helps improve your productivity by expanding the display capabilities of your laptop across two Ultra HD 4K monitors -- even if your laptop doesn't natively support 4K output. The docking station supports 4K low latency, high-resolution graphics on both video ports, using any combination of HDMI® or DisplayPort monitors.

With the dual-4K dock, you can connect:

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- 2x 4K DisplayPort displays at 4096 x 2160 resolution @ 60Hz / 3840 x 2160 @ 60Hz
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2x 4K HDMI displays at 4096 x 2160 resolution @ 60Hz / 3840 x 2160 @ 60Hz

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1x 4K DisplayPort + 4K HDMI displays at 4096 x 2160 resolution @ 60Hz / 3840 x 2160 @ 60Hz

The docking station is ideal for producers, graphic and web designers, engineers, architects and many other professionals who work on advanced graphics applications. It offers a fast and easy way to maximize your laptop's workable screen space, giving you three screens in total when coupled with your laptop's display.

The truly universal docking station

Compatible with both Windows and MacBook computers, this universal laptop dock supports DisplayLink® technology and works with USB-C and USB-A enabled laptops. This means you can connect newer USB-C or Thunderbolt[™] 3 laptops or extend the life of legacy USB 3.0 (Type-A) laptops. DisplayLink graphics technology works across computing platforms and connector types to provide a universal multi-display docking solution. The USB-C connector works seamlessly with DisplayLink to support high-resolution monitors, enabling two full 4Kp60 displays from a single USB connection.

With its universal interface, the docking station can enable a single desktop setup to support different users at different times, no matter what type of computer or device is being used. The universal docking station allows one docking station to be used throughout the organization, for use with the latest Ultrabook[™] and MacBook laptops, and Windows Pro tablets as well as older devices.

Providing both full backward compatibility and future proofing, it is the ultimate docking station solution for offices with mixed laptop deployment.

All the connections you need

This USB 3.0 docking station lets you connect the peripherals you need, to transform your laptop into a powerful, fully capable workstation. With six USB 3.0 ports (USB Type-A), a Gigabit Ethernet port, plus separate 3.5 mm audio and microphone ports for multiple audio, you have all the connections you need to maximize performance.

To add laptop charging support for USB-C-equipped laptops, simply add the StarTech.com HB30C1A1CPD USB to USB-C adapter to extend this dock's versatility.

The DK30A2DH is backed by a StarTech.com 3-year warranty and free lifetime technical support.

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Certifications, Reports and Compatibility







Applications

- Expand the connectivity of your USB-C or USB-A laptop compatible with MacBook Pro, Dell® XPS 15 and many other devices
- Use one docking station throughout your organization perfect for business, government, finance, marketing and sales environments
- Ideal for professionals who work with highly detailed graphics or data-intensive applications, including graphic and web designers, videographers, animators, analysts and engineers (CAD)

Features

- Expand the connectivity of your USB-C or USB-A equipped laptop with this universal USB 3.0 docking station
- DisplayLink-6950 chipset supports dual 4Kp60 displays for USB-C and USB-A equipped laptops
- Supports multiple combinations of dual 4K video with DisplayPort and HDMI monitors - Dual DisplayPort, Dual HDMI®, or HDMI and DisplayPort @ 60Hz
- Connect your peripheral devices with six USB 3.0 Type-A ports (backward compatible with USB 2.0 and 1.x)
- Thunderbolt 3 port compatible
- Gigabit Ethernet port adds wired network connectivity to your workstation
- Separate 3.5 mm headphone and mic input audio jack ports



Hard-to-find made easy*

	Warranty	3 Years
Hardware	4K Support	Yes
	Bus Type	USB 3.0
	Chipset ID	DisplayLink - DL-6950 VIA/VLI - VL813
	Displays Supported	2
	Fast-Charge Port(s)	Yes
	Industry Standards	USB Battery Charging Specification Rev. 1.2 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0/1.1
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	Single display - DisplayPort - 4096 x 2160 @ 60Hz / 3840 x 2160 @ 60Hz Single Display - HDMI - 4096 x 2160 @ 60Hz / 3840 x 2160 @ 60Hz Dual displays - DisplayPort and HDMI - 4096 x 2160 @ 60Hz / 3840 x 2160 @ 60Hz
	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	2 - DisplayPort Female
		2 - HDMI Female
		1 - USB Type-C (24 pin) USB 3.0 Female
		1 - Ethernet Gigabit Female
		6 - 9 pin USB 3.0 A Female
		1 - 3.5 mm Audio
		1 - Microphone Jack
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 macOS 10.11 to 10.13
Special Notes / Requirements	Note	USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.
		A USB-C to USB-C cable and a USB-C to USB-A cable are included.

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4K resolution is supported on both video ports. A 4Kcapable DisplayPort or HDMI display is required to achieve 4Kx2K resolution

System and Cable Requirements A host laptop with an available USB-C port or a USB-A port. Indicators LED Indicators 1 - Power Power Center Tip Polarity Positive Input Current 1 A Input Voltage 100 ~ 240 AC **Output Current** 2 A 20V DC Output Voltage Plug Type Ν Power Consumption (In Watts) 40W Power Source AC Adapter Included Environmental Humidity 10~90% RH **Operating Temperature** 0°C to 40°C (32°F to 104°F) Storage Temperature -10°C to 70°C (14°F to 158°F) Physical Cable Length 6 in [152.4 mm] Characteristics Color Black & Silver Enclosure Type Aluminum and Plastic 1.1 in [28 mm] **Product Height** 8.9 in [226 mm] Product Length 10.6 oz [301 g] Product Weight Product Width 3.4 in [87 mm] Packaging Shipping (Package) Weight 30 oz [851 g] Information What's in the Box Included in Package 1 - docking station 1 - 1 m USB-C to USB-A cable 1 - 1 m USB-C to USB-C cable 1 - universal power adapter (NA/JP, UK, EU, ANZ) 1 - quick-start guide

Product appearance and specifications are subject to change without notice.

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