Thunderbolt 3 Dock w/ USB-C Host Compatibility - Dual 4K 60Hz DisplayPort 1.4 or Dual HDMI Monitors - Single 8K - TB3/USB-C Laptop Docking Station - 96W PD, 5xUSB - 10Gbps

Product ID: TB3CDK2DHUE



A high-performance Thunderbolt 3 Certified docking station with USB Type-C compatibility featuring dual monitor 4K 60Hz DSC support from either Dual or dual HDMI 2.0 video outputs, 96W Power Delivery (100W peak power), 5x USB 3.2 Hub with 2x BC 1.2 fast charging ports, gigabit Ethernet & headset ports.

This universal docking station features both dual DisplayPort 1.4 (Single 8K30 on HBR3 host) and dual HDMI video outputs that can be configured in three different ways:

Resolutions and video outputs are host-dependent.

Featuring an integrated USB 3.2 hub, this docking station has 5 downstream USB ports:

Front Facing:

• 1x USB 3.2 Gen 2 Type-C (10 Gbps) with 15W (3A, 5V) Charging

• 1x USB 3.2 Gen 2 Type-A (10 Gbps) with B.C. 1.2 Fast-Charging

Back Facing:

• 2x USB 3.2 Gen 1 Type-A (5 Gbps)

• 1x USB 3.2 Gen 2 Type-C (10 Gbps)

This universal Thunderbolt 3 / USB-C Dock has an automatic driver setup and includes a longer 0.8 meter (2.6 ft) Thunderbolt 3 host cable, front-facing TB3/USB-C host port, front-facing LED indicator, mounting holes for the optional bracket, k-slot for security lock & MAC address changer utility.

Developed to improve performance and security, StarTech.com Connectivity Tools is the only software suite on the market that works with a wide range of IT connectivity accessories. The software suite includes:

Advanced Windows Layout Utility: To setup and save custom windows layouts.

Mac Address Pass-Through Utility: To improve network security.

USB Event Monitoring Utility: To track and log connected USB devices

Wi-Fi Auto Switch Utility: Enabling users to quickly access faster network speeds via wired LAN.

For more information and to download the StarTech.com Connectivity Tools application, please visit: www.StarTech.com/Connectivity-Tools

TB3CDK2DHUE is backed by a StarTech.com three-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

Features

• FULL FUNCTION DOCK: Thunderbolt 3 docking station with USB-C compatibility features dual monitor 4K 60Hz, 96W PD, 5x USB Hub (incl 2x BC 1.2 charging ports) with 3x USB-A (1x 10Gbps USB 3.2/3.1 Gen 2) & 2x USB-C 10Gbps; Gigabit Ethernet, headset ports

• 96W CERTIFIED POWER DELIVERY: Thunderbolt 3 / USB Type-C Dock can deliver up to 100W peak power (96W sustained) and charge high performance laptops, Ultrabooks & workstation laptop computers such as MacBook Pro 16, HP, Lenovo ThinkPad & Dell XPS

• FLEXIBLE MONITOR OUTPUTS: Thunderbolt 3 docking station features dual DisplayPort 1.4 w/ DSC (single 8K 30Hz) or dual HDMI 2.0 video outputs w/ options for dual DP, dual HDMI or DP + HDMI displays at dual 4K 60Hz on both TB3 & USB-C (non TB3) laptops

• COMPATIBILITY: Thunderbolt 3 certified dock works with both TB3 Macbooks and Windows w/ TB3 & USB-C like Dell, HP, & Lenovo; Ubuntu compatible; supports extended dual displays on MacBook Pro/Air with Intel processor & single display w/ Apple M1 Chip

• EASY TO USE: Universal Thunderbolt 3/USB-C dock with automatic drivers; incl. 2.6 ft (0.8m) Thunderbolt 3 host cable, mounting holes for optional bracket, k-slot for security lock

• STARTECH.COM CONNECTIVITY TOOLS: Provided with this device, the application improves performance and security, featuring MAC Address Changer, USB Event Monitoring, Windows Layout & Wi-Fi Auto Switch utilities

---

Hardware

Warranty	3 Years
4K Support	Yes
Fast-Charge Port(s)	Yes

	Displays Supported	2
	Audio	Yes
	Interface	Thunderbolt 3
		USB 3.2 Gen 2 - 10 Gbit/s
	Bus Type	Thunderbolt 3
		USB 3.2 Gen 2 10Gbps
		USB-C
	Compatible Lock Slot	Kensington Standard Slot (K-Slot)
	Chipset ID	C-Media - CM6533
		Genesys Logic - GL3590
		Genesys Logic - GL3523
		Realtek - RTD2184
		Titan Ridge - JHL7440
		Cypress - CCG5C
Performance		
	Maximum Digital Resolutions	Thunderbolt 3 Laptops Dual Monitors: 4096 x 2160 @60Hz, Thunderbolt 3 Laptops Single Monitors: 7,680 x 4,320 @30Hz, USB 3.1 Type C Laptops Dual Monitors: 4K (3840x2160) @60Hz, USB 3.1 Type C Laptops Single Monitor: 5K (5120x2880) @60Hz (DP Only)
	Type and Rate	Thunderbolt 3 - 40 Gbit/s
		USB 3.1 Gen 2 - 10 Gbit/s
		USB 3.1 Gen 1 - 5 Gbit/s
		USB 3.0 - 5 Gbit/s
	Supported Charging Outputs	BC 1.2 (1.5A)
Connector(s)		
	Internal Ports	USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)

		USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps)
		3.5 mm Audio
		USB 3.1 USB Type-A (9 pin, Gen 1, 5 Gbps)
		USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)
		DisplayPort
		HDMI
		RJ-45
	Host Connectors	Thunderbolt 3 USB-C (24-pin) (40Gbps)
Software		
	OS Compatibility	Windows 10, Windows 8, macOS Big Sur (11.0)
		macOS Catalina (10.15), macOS Mojave (10.14), Ubuntu (18.04 and 20.04),
Power		
	Power Source	AC Adapter Included
	Power Delivery	96W
	Input Voltage	100 - 240 AC
	Input Current	2.5A
	Output Voltage	20V DC
	Output Current	8.5A
	Plug Type	N
Environmental		
	Operating Temperature	0C to 35C
	Storage Temperature	-20C to 70C
	Humidity	0% to 95% (non-condensing) at 25C
Physical Characteristics		
	Cable Length	3.1 in [80 mm]
	Product Length	3.1 in [80.0 mm]

	Product Width	8.7 in [22.0 cm]
	Product Height	1.2 in [30.0 mm]
	Weight of Product	8.8 oz [250.0 g]
Packaging Information		
	Package Length	6.3 in [16.0 cm]
	Package Width	12.0 in [30.5 cm]
	Package Height	4.3 in [11.0 cm]
	Shipping (Package) Weight	2.4 lb [1.1 kg]
What's in the Box		
	Included in Package	Docking Station
		Universal Power Adapter
		Power Cords (UK, EU)
		Thunderbolt 3 Host Cable (80 cm)
		User Manual

Product appearance and specifications are subject to change without notice.