Kensington®

Product Sheet



SD4842P USB-C® 10Gbps Triple Video Driverless Docking Station

Part Number: K32810EU | EAN Code: 5 028252 637619

Triple displays. Made simple.

Ideal for professionals requiring a plug-and-play docking solution for USB-C laptops, the SD4842P USB-C® 10Gbps Triple Video Docking Station amplifies visual productivity.

The plastic in this product contains up to 65% post-consumer recycled (PCR) content.*

Supporting up to 3 external Full HD monitors (1080p @ 120Hz) via 1 x DP and 2 x HDMI® connections, the dock eliminates the need for cumbersome adapters, charging connected accessories without the need for a host laptop connection.

Expand your screens with an effortless dock that will enhance your workflow.

Features include:

- Supports up to 3 external displays (1080p @ 120Hz) via DP and HDMI®
- The plastic in this product contains up to 65% post-consumer recycled (PCR) content.*
- Plug-and-play for Thunderbolt™ 4, Thunderbolt™ 3, USB4® and USB-C® Alt-Mode
- Up to 100W laptop charging while powering connecting accessories
- Compact GaN power supply unit offering enhanced power efficiency
- 5 x plug & charge USB ports, Gigabit Ethernet port and combo audio jack
- Fixed host cable ensures reliable connection and deters cable theft
- Up to 10Gbps data transfer speeds
- Accommodates Zero-Footprint Mounting and Kensington Security Lock
- Free Kensington Dockworks™ software
- 3-year limited warranty. This warranty does not affect your statutory rights.

*Does not include the cable, power supply or power cords

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Front



USB-C 3.2 Gen2 10Gbps (5V/3A, 15W)

USB-A 3.2 Gen2 10Gbps (Up to 5V/0.9A)

Audio Combo Jack

Power Button

Back



DC 21V Power In

1 x DP 1.4

2 x HDMI 2.1

10/100/ 1000Mbps Ethernet

2 x USB-A 3.2 Gen2 10Gbps (Up to 5V/0.9A)

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Triple Video Displays

Supports up to 3 external monitors (1080p @ 120Hz) via one DP and two HDMI® connections.

EQ Attributes

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Up to 100W Power Delivery

Supports up to 100W laptop charging using a compact GaN technology power supply unit. The plug-and-charge feature allows continuous charging of connected devices even when the host laptop is disconnected.

Plug-and-Play

A simple plug-and-play solution for Thunderbolt™ 4, Thunderbolt™ 3, USB4® and USB-C® Alt-Mode laptops running Windows 10 or above. No drivers or downloads required.



Multiple Productivity Ports

5 x plug-and-charge USB ports support peripherals with up to 10Gbps - 2 x USB-C® 3.2 Gen2 (5V/3A) and 3 x USB-A 3.2 Gen2 (5V/0.9A). Also includes 1 x Gigabit Ethernet port and 1 x combo audio jack.



Fixed Host Cable and Compact GaN Power Supply

A fixed host cable ensures a reliable connection between the dock and the laptop, providing peace of mind against cable theft. The compact GaN technology power supply unit offers enhanced power efficiency.



Zero-Footprint Mounting Option and Security Cable Lock Slots

Maximise desktop space by mounting your docking station out of the way. Mounting bracket sold separately (K34050WW). Protect your investment with a Kensington cable lock (K65020EU or K65021WW), sold separately.



Free Kensington DockWorks™ Software and 3-Year Limited Warranty

Free DockWorks™ software delivers the best connection, performance, and security from your Kensington dock. Enjoy peace of mind knowing your covered by Kensington with a professional warranty. This warranty does not affect your statutory rights.

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Technical Specifications

SD4842P USB-C® 10Gbps Triple Video Driverless Docking Station

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System Requirements

Systems Supported	All Laptops with USB-C port (must support USB-C Alt Mode)
Operating Systems Supported	Windows® 10 or above
Plug & Play	Yes
System Resource Requirement	CPU: Intel® Core™ i5 6th generation or above Memory: 8Gb or above GPU: Intel® HD Graphics 620 or above
Additional Software Information	DockWorks (Windows® 10 or above)
USB-C Power Delivery	PD3.0: 5V, 9V, 15V, 20V/5A (Up to 100W fixed Power Delivery for laptop charging)

USB Interface

Type of USB Connector	Tethered USB-C Host Cable
Host Connector	Supports Thunderbolt™ 4 / Thunderbolt™ 3 / USB4 / USB-C®

USB Connections

Ports	Front Panel : - 2 x USB-C® 3.2 Gen2, 10Gbps (up to 5V/3A) - 1 x USB-A® 3.2 Gen2, 10Gbps (up to 5V/0.9A) Back Panel : - 2 x USB-A® 3.2 Gen2, 10Gbps (up to 5V/0.9A) Side Panel : - 1 x tethered type USB-C® 3.2 Gen2 10Gbps cable (up to 100W Charging)

Network Connections

Ethernet Port	RJ45
Compatible Ethernet Speeds	10/100/1000Mbps

Host Connectivity

Host Docking Connector	USB-C tethered type cable

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Video Connections

High Resolution	1 Monitor	2 Monitors	3 Monitors
Thunderbolt™ 3/ Thunderbolt™ 4 / USB4®/ USB-C® Alt Mode with DP1.4 HBR3 DSC enabled (Windows)	Up to 8K@30Hz	Up to 4K@60Hz	Up to 4K@30Hz
USB-C® Alt Mode with DP1.4 HBR3 DSC enabled (Windows)	Up to 4K@60Hz	Up to 4K@30Hz	Up to 1080p@60Hz

High Refresh Rate	1 Monitor	2 Monitors	3 Monitors
Thunderbolt™ 3/ Thunderbolt™ 4 / USB4®/ USB-C® Alt Mode with DP1.4 HBR3 DSC enabled (Windows)	Up to 1080p@240Hz	Up to 1080p@120Hz	Up to 1080p@120Hz

Maximum Resolution Supported	Maximum resolution (DP1.4/HBR3/DSC Enabled) Single 8K @ 30Hz Dual 4K @ 60Hz Triple 1080p @ 120Hz
HDCP Support	Yes

Audio Connections

Audio Connectors	1 x 3.5mm audio combo jack
Audio Channels Supported	Stereo LR

LED Indicator

Blue LED	Power indicator

Material Specifications

Exterior and Bottom	The plastic in this product contains up to 68% post-consumer recycled (PCR) content. *Does not include the cable, power supply or power cords
Product Colour	Black

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Other Features

Kensington Security Slot	Kensington Security Slot Kensington Nano Security Slot

Product Dimensions

Unit Weight	0.293kg (0.64lbs)
Unit Dimensions without Peripherals	195 x 104 x 36mm (7.68 x 4.09 x 1.42”)
Enclosure Colour & Material	Black. The plastic in this product contains up to 65% post-consumer recycled (PCR) content. *Does not include the cable, power supply or power cords
Desktop Footprint	164cm^2 (25.42in^2)

Packaging Dimensions

Packaging Style	B2B Brown Box
Packaging Dimensions	245 x 110 x 100mm (9.65 x 4.33 x 3.94”)
Packaging Weight	1.15kg (2.54lbs)
Packaging Content	1 x SD4842P USB-C® Triple Video Docking Station 1 x 149.1W Power Supply Unit 1 x EU power cord 1 x UK power cord 1 x Quick Installation Guide 1 x Compliance Sheet 1 x Warranty Card 1 x Welcome Card
Master Carton	6pcs

Power & Environmental

Power Adapter Rating	Input: 100-240V; 2.5A Max Output: 21V DC 7.1A (149.1W)
Relative Humidity	55% operating temperature @ 25°C (77°F)
Operating Temperature	0 to 40°C (32 to 104°F)
Storage Temperature	-18 to 60°C (-0.4 to 140°F)

Country Of Origin, Regulatory and Warranty

Country of Origin	Vietnam
Certifications & Compliance	FCC, IC, CE, UKCA, RCM, VCCI, CB, ErP, RoHS, ACCO RSL
Warranty	3-Year Limited - Worldwide. This warranty does not affect your statutory rights

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