



SD4855P USB-C 10Gbps Dual Video Driverless Docking Station - 100W PD - DP++/HDMI (DFS)

Part Number: K33575NA | UPC Code: 0 85896 33575 7

Ultimate driverless
USB-C dock
performance.

Designed for Surface, the SD4855P USB-C 10Gbps Dual Video Driverless Docking Station - 100W PD - DP++/HDMI (DFS) is the top-of-the-line USB-C driverless dock. It features a USB-C port supporting DisplayPort Alt Mode and Power Delivery. One connection expands your Surface laptop into a fully powered yet streamlined desktop setup supporting up to Dual 4K via a 13-in-1 design complete with 6 USB-ports.

Features include:

- Designed for Surface
- Driverless, USB-C connectivity
- 10Gbps data transfer speed
- Up to 100W power delivery (PD 3.0)
- Numerous video ports
- Dynamic video support
- 13-in-1 design with 6 USB-ports
- UHS II SD 4.0 memory card reader
- Free DockWorks™ software
- Three-year warranty



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Designed for Surface

Kensington worked directly with Microsoft to provide professional-level connectivity that looks as good as it functions, so you can work like a pro. Connect with confidence for a seamless dock and charge experience.

Driverless, USB-C Connectivity with 10Gbps Data Transfer Speed and 100W Power Delivery (PD 3.0)

For all Windows OS laptops with a USB-C port supporting DisplayPort Alt Mode and Power Delivery.

Up to 100W Power Delivery

For fast charging.

Numerous Video Ports

With two DisplayPort++ ports and one HDMI port, the user can select the right connections and resolutions for their needs — an optional USB-C Alt Mode can be used in place of one DP++ port.



Dynamic Video Support

The docking station's dynamic 4K switch allows you to toggle between modes, prioritizing resolution over USB, Ethernet, and SD Card speeds. Supports a minimum resolution of Single 4K @ 30Hz, Dual 1080p @ 60Hz, and Triple 1600x900 @ 60Hz when connected to a DP1.2/HBR2 device and a maximum resolution of Single 4K @ 60Hz, Dual 4K @ 60Hz, and Triple 4K @ 60Hz when connected to a DP1.4 HBR3 device.



Universal Windows Compatibility

Connects seamlessly to any laptop running Windows 7 and above.



13-in-1 design with 6 USB-ports and built-in UHS II SD 4.0 Memory Card Reader

Delivers full power to your laptop and devices, eliminating the need for additional adapters and accessories. Its front side features one USB-C 3.2 Gen2 port up to 5V/3A/10Gbps, one USB-A 3.2 Gen2 port up to 5V/2.4A/10Gbps, a combo audio port, and a UHS II SD 4.0 Memory Card Reader. Its rear features four USB-A 3.2 Gen1 ports up to 5V/0.9A/5Gbps, a Gigabit Ethernet port, and four video ports: two DP++ ports, one HDMI port, and one USB-C port.



Free Kensington DockWorks™ Software

DockWorks™ WiFi Auto-Switch guarantees the fastest, most reliable internet connection, while MAC Address ID Pass-Through and Reset and Device Connection Monitoring give IT managers maximum network monitoring and visibility.

Three-Year Warranty

Rest assured knowing you're covered by Kensington.

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System Requirement

Supported Systems	USB-C enabled laptops that support DisplayPort Alt Mode
Supported Operating System	Windows 7 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 (optional)

USB Interface

Type of USB Connector	USB-C Connector
USB-C Power Delivery	5V/ 9V/ 12V/ 15V @ 3A (up to 100W, 20V @ 5A)
Host Connector	Support USB-C 3.2 Gen1/Gen2 with USB-C Alt Mode
Ports (Front)	1 x USB-A 3.2 Gen2, support BC1.2 (5V/1.5A) & Apple Charging (5V/2.4A) 1 x USB-C 3.2 Gen2 support PDO 5V/3A, & BC1.2 (5V/1.5A) & Apple Charging (5V/2.4A) 1 x SD card slot (SD4.0, UHS-II)
Ports (Back)	4 x USB-A 3.2 Gen1 (5V/0.9A)

Network Connections

Ethernet Port	RJ45 (10/100/1000 Mbps)
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Host Connectivity

Host Docking Connector	USB-C with Power Delivery up to 100W
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Audio Connections

Audio Connectors	1 x 3.5mm audio combo jack (stereo L/R)
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Other Features

LED Indicator	Blue Power indicator
Security	Kensington Security Slot / Nano Slot
VESA Mount Compatible	Yes

Material Specifications











Exterior	Enclosure: PC ABS with texture
Bottom	Enclosure: PC ABS with texture and TPU
Product Color	PMS Black












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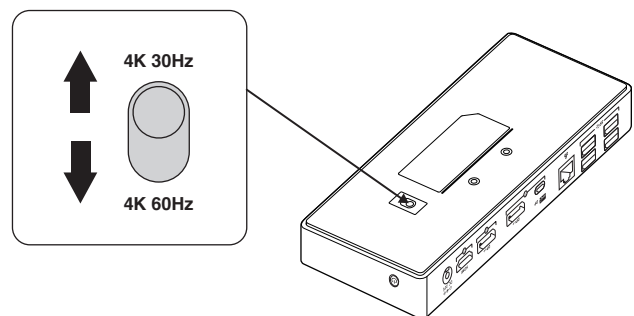
Video Connections

Video Connectors	1 x USB-C DP Alt Mode, 2 x DisplayPort++ v1.4, 1 x HDMI v2.0
Minimum Resolution (DP1.2/HBR2)	Single 4K@30Hz Dual 1080p@60Hz Triple 1600 x 900@60Hz
Maximum Resolution (DP1.4/HBR3)	Single 4K@60Hz Dual 4K@60Hz Triple 4K@60Hz

		1X 				
						
4K 30Hz	HBR2(DP1.2)	3840*2160@30Hz		USB 3.2 Gen2 (10Gbps)	USB 3.2 Gen1 (5Gbps)	1000Mbps
	HBR3(DP1.4)	3840*2160@60Hz				
4K 60Hz	HBR2(DP1.2)	3840*2160@60Hz		USB 2.0 (480Mbps)	USB 2.0 (480Mbps)	100Mbps
	HBR3(DP1.4)	3840*2160@60Hz				

		3X 					
							
4K 30Hz	HBR2 (DP1.2)	1600*900@60Hz		USB 3.2 Gen2 (10Gbps)	USB 3.2 Gen1 (5Gbps)	1000Mbps	
	HBR3 (DP1.4)	3840*2160@30Hz					
4K 60Hz	HBR2 (DP1.2)	1920*1080@60Hz		USB 2.0 (480Mbps)	USB 2.0 (480Mbps)	100Mbps	
	HBR3 (DP1.4)	3840*2160@60Hz					

		2X 					
							
4K 30Hz	HBR2 (DP1.2)	1920*1080@60Hz		USB 3.1 Gen2 (10Gbps)	USB 3.1 Gen1 (5Gbps)	1000Mbps	
	HBR3 (DP1.4)	3840*2160@60Hz					
4K 60Hz	HBR2 (DP1.2)	3840*2160@30Hz		USB 2.0 (480Mbps)	USB 2.0 (480Mbps)	100Mbps	
	HBR3 (DP1.4)	3840*2160@60Hz					



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Product Dimensions

Unit Weight	0.64lbs (0.294kg)
Unit Dimensions without Peripherals	Width: 8.26in (210mm) Depth: 3.54in (90mm) Height: 1.23in (31.3mm)
Enclosure Color & Material	PMS Black, PC ABS
Desktop Footprint	29.29in ² (189cm ²)

Packaging Dimensions

Packaging Style	Brown Box (K33575NA)
Packaging Dimensions	Width: 9.25in (235mm) Depth: 5.86in (149mm) Height: 3.58in (91mm)
Packaging Weight	3.0lbs (1.396 kg)
Packaging Content	1 x SD4855P Dock 1 x 1m USB-C 3.2 Gen2 Cable 1 x Power Supply 1 x Instruction Guide 1 x Warranty Card 1 x Compliance Sheet 1 x Welcome Card Insert (NA SKU)
Master Carton	4

Power & Environmental

Power Adapter Rating	Input: 100-240V; 1.8A / Output: 20V DC 8.5A (170W)
Relative Humidity	55% operating temperature @ 73°F (25°C)
Operating Temperature	32 to 104°F (0 to 40°C)
Storage Temperature	-0.4 to 140°F (-18 to 60°C)

Country of Origin, Regulatory, & Warranty

Country of Origin	Thailand
Certification & Compliance	FCC, IC, CE, RCM, VCCI, BSMI, NOM, CB, RoHS, ACCO RSL
Warranty	3-Year Limited - worldwide



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