



## Scale productivity with a single cable

### SD4800P Universal USB-C Scalable Video Dock with Power Delivery

Let the leader in professional desktop performance make the most of your laptop's USB-C connectivity with the ultimate driverless docking solution. Developed with scalability in mind, the SD4800P Universal USB-C Scalable Video Dock with Power Delivery provides users with dual video support today and triple 1080p video support for next gen DisplayPort 1.3 devices. A single USB-C cable connection not only powers your device, it transfers video, audio and data at up to 10Gbps and connects up to three external displays – providing the ultimate plug and play docking experience – with no driver installation required.

#### Features and benefits:

- **Driverless USB-C connectivity** allows users to transfer data (up to 10Gbps), video and audio and provide up to 60W of power delivery (PD 3.0)\* via a single cable for a simple plug and play experience with no drivers required
- **Dual or triple video output options\*\*** provide two DisplayPort++ ports and one HDMI port to allow users to select the right connections for their environment, while eliminating the need for expensive adapters
- **6 USB ports** extend productivity capabilities via two high-speed front ports – one USB-C 3.1 Gen2 port for power delivery and data transfer (up to 5V/3A/10Gbps) and one USB-A 3.1 Gen2 port (up to 5V/2.4A/10Gbps), and four rear USB 3.0 ports (up to 5V/0.9A/5Gbps)
- **Universal compatibility** – connects to any Windows 7 or above laptop equipped with USB-C
- **On/Off switch** conveniently turns the dock on or off as needed with the push of a button
- **Gigabit Ethernet port** provides a reliable 1Gbps wired networking connection
- **Combo 3.5mm headphone and microphone jack** on the front of the dock allows users to easily connect their favourite headset
- **1m USB-C cable** provides extra length to accommodate different desktop configurations
- **Kensington Security Slot** protects your technology investment via easy implementation of a cable lock
- **Zero Footprint Mounting** provides the option to attach the dock to the back of any VESA® compatible external display (K33959WW sold separately)



#### Compatibility

- Windows 7 or above
- Host USB-C Port (Supporting Power Delivery and DisplayPort Alt Mode)

#### Why trust Kensington?

For over 35 years, Kensington has been The Professionals' Choice for desktop productivity solutions. Committed to delivering robust solutions, Kensington delivers high-tech productivity with universal simplicity.



SD4800P Universal USB-C Scalable Video Dock with Power Delivery  
**K38249EU**

\*Host device must support Power Delivery and DisplayPort Alt mode over USB-C

\*\*Triple display configurations are supported up to 1600 x 900 @ 60Hz on DP 1.2 compliant laptops and up to 1920 x 1080 @ 60Hz on DP 1.3 compliant laptops.

The laptop's display should be closed when using three external monitors.

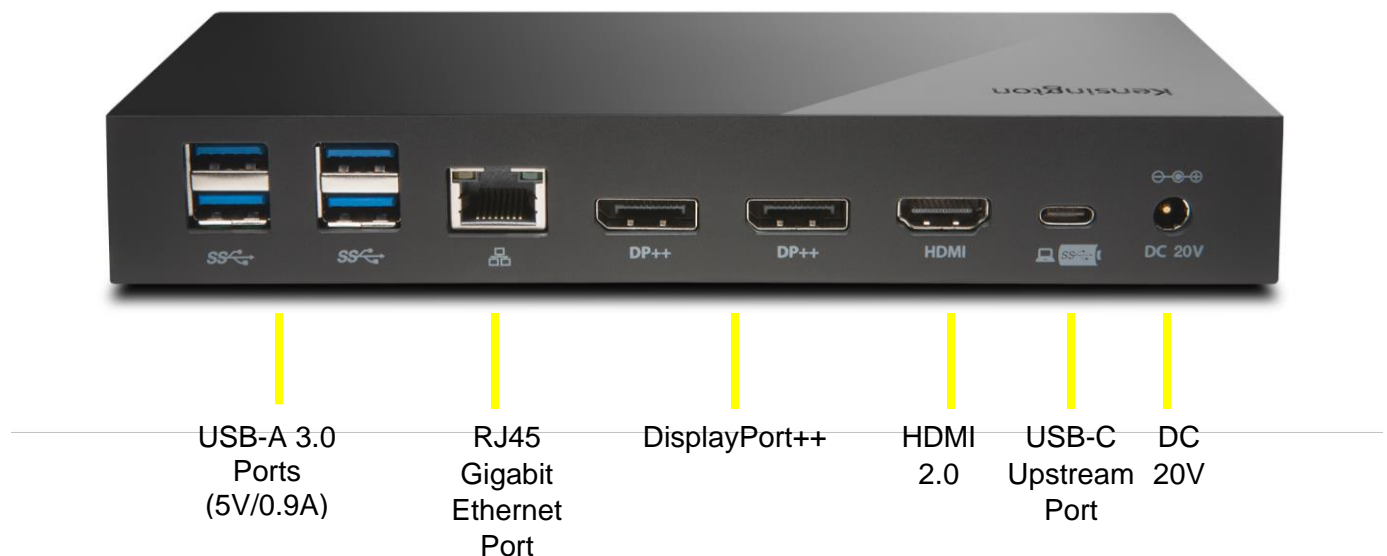
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- **Zero footprint mounting** provides the option to attach the dock to the back of any VESA® compatible external display (K33959WW sold separately)
- **3-year limited warranty**



### FRONT



### BACK



All specifications are subject to change without notice. Please check with your supplier for exact offers.  
Products may not be available in all markets. Brand and product names mentioned are trademarks of their respective companies.

# SD4800P Universal USB-C Scalable Video Dock

## SYSTEM REQUIREMENT

- **Operating systems supported:**  
Windows 7 or above
- **System resource requirement:**  
Host device must support Power Delivery and DisplayPort  
Alt mode over USB-C
- **USB-C power delivery:**
  - Supports USB-C PD 3.0
  - 5V/9V/12V/15V/20V up to 3A
  - 60W Maximum

## HOST CONNECTIVITY

- **Host docking connector:** USB-C

## VIDEO CONNECTIONS

Video connectors and max resolutions:

		Single video output	Dual video output		Triple video output			USB A / USB C Ports (front)	USB A Ports (back)	Ethernet Port
		DP or HDMI	DP/DP	DP/HDMI	DP	DP	HDMI			
2-lane default mode	HBR2 (DP1.2)	2560*1440 @60Hz	1920*1080 @60Hz	1920*1080 @60Hz	1600*900 @60Hz	1600*900 @60Hz	1600*900 @60Hz	USB 3.1 Gen2 (10Gbps)	USB 3.1 Gen 1 (5Gbps)	1000Mbps
		3840*2160 @30Hz	--	--	--	--	--			
	HBR3 (DP1.3)	3840*2160 @60Hz	2560*1440 @60Hz	2560*1440 @60Hz	1920*1080 @60Hz	1920*1080 @60Hz	1920*1080 @60Hz			
		3840*2160 @30Hz	--	--	--	--	--			
4-Lane Video Boost Mode	HBR2 (DP1.2)	3840*2160 @60Hz	2560*1440 @60Hz	2560*1440 @60Hz	1920*1080 @60Hz	1920*1080 @60Hz	1920*1080 @60Hz	USB 2.0 (480Mbps)	USB 2.0 (480Mbps)	100Mbps
		3840*2160 @30Hz	3840*2160 @30Hz	3840*2160 @30Hz	--	--	--			
	HBR3 (DP1.3)	3840*2160 @60Hz	2560*1440 @60Hz	3840*2160 @60Hz	--	--	--			
		3840*2160 @30Hz	3840*2160 @30Hz	3840*2160 @30Hz	3840*2160 @30Hz	3840*2160 @30Hz	3840*2160 @30Hz			

## USB CONNECTIONS

- **Front:**
  - USB-C Gen 2, charging up to 5V/3A: One
  - USB-A 3.1 Gen 2, charging up to 5V/2.4A: One
- **Back:**
  - USB-A 3.0: Four (5V/0.9A)
  - USB-C Upstream Port: One

## NETWORK CONNECTIONS

- **Ethernet Port:** RJ45
- **Compatible Ethernet speeds:** 10/100/1000Mbps

## AUDIO CONNECTIONS

- **Audio connectors:**
  - 3.5mm combo audio in/out: One
- **Audio channels supported:**
  - Stereo

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## POWER AND ENVIRONMENTAL

- **Power adapter rating:**
  - Input: 100-240V; 2.5A Max
  - Output: 20V DC; 6.75A
  - AC: 50/60Hz; 1.8A
- **Operating temperature:** 10 to 40°C (50 to 104°F)
- **Storage temperature:** -10 to 60°C (-14 to 140°F)
- **Relative humidity:** 5% to 95% non-condensing

## PRODUCT DIMENSIONS

- **Unit dimensions:**
  - Width: 77.52mm (3.05in)
  - Depth: 135.52mm (5.33in)
  - Height: 16mm (0.63in)
- **Unit weight:** 110g (3.88oz)
- **Cable length:** Tethered cable and up to 1m (3ft)
- **Enclosure colour and material:** Black PC + ABS

## PACKAGING DIMENSIONS

- **Packaging style:** Retail box, brown box
- **Packaging dimensions:**
  - Width: 135mm (5.31in)
  - Depth: 200mm (7.87in)
  - Height: 55mm (2.17in)
- **Packaging weight:** 190g (6.7lbs)
- **Master carton:** 5 pcs
- **Package content:**
  - One SD4800P Dock
  - One USB-C to USB-C Cable, 1m (3ft)
  - One AC power adapter with US power cable included (K38249NA); one AC power adapter with EU and UK power cables included (K38249EU); one AC power adapter with AU power cable included (K38249AU)
  - One quick start instruction guide
  - Warranty information

## COUNTRY OF ORIGIN, REGULATORY, AND WARRANTY

- **Country of origin:** China
- **Certifications and compliance:** CE, FCC, RCM, REACH, RoHS, WEEE, HDMI 2.0 certified
- **Warranty:** 3 years limited

## OTHER FEATURES

- **Kensington Security Slot**
- **VESA® mount compatible:** Mounting plate sold separately (K33959WW)