Kensington®

MD125U4 USB4 Portable Docking Station (DFS)

Part Number: K32857WW | UPC Code: 0 85896 32857 5

A powerful and portable USB4 dock for your Surface.

Designed for

Microsoft Surface

Designed exclusively for Surface™, the innovative MD125U4 USB4 Portable Docking Station seizes the power of USB4 technology to maximize productivity, reduce travel bulk, and help you get the most from your Surface—while at your desk or on the go.

With all the power of USB4, including Dual 4K support, up to 40Gbps upstream speed, and up to 100W power pass-through, the MD125U4 maximizes your productivity anywhere.

An ideal choice for hybrid workers who want to travel with less weight and clutter, power pass-through eliminates the need to travel with an additional power brick, and a variety of productivity ports eliminates the need for additional adapters.

At your desk or on the go, the MD125U4 is the perfect mobile dock for your Surface.

Features include:

- Built in collaboration with Microsoft to utilize USB4 technology for Surface
- Supports USB4, Thunderbolt 3, Thunderbolt 4, and USB-C 3.2 devices
- Two HDMI 2.1 ports deliver up to 4K @ 120Hz for dual monitors
- Powered by a USB-C power adapter—or the Surface battery when traveling
- One USB-C 3.2 Gen2 port, two USB-A 3.2 Gen2 ports, and one 2.5Gbps Ethernet port
- Easily fits into your backpack for productivity on the go
- Soft fabric design complements your workspace

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USB-C 3.2 Gen2 port
(5V/0.9A charging via Bus
power, up to 100W charging
via power pass-through)

2.5Gbps
Ethernet port

2 x HDMI 2.1
ports

2 x USB-A 3.2
Gen2 ports

Cable storage
clips

USB4 Cable
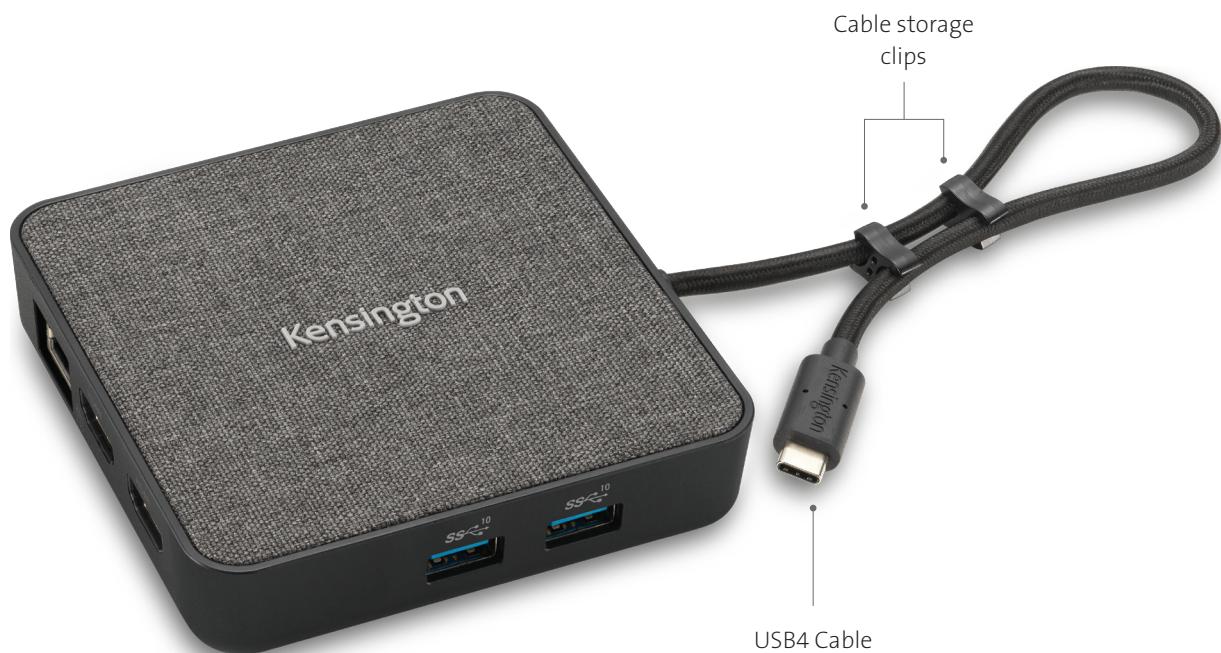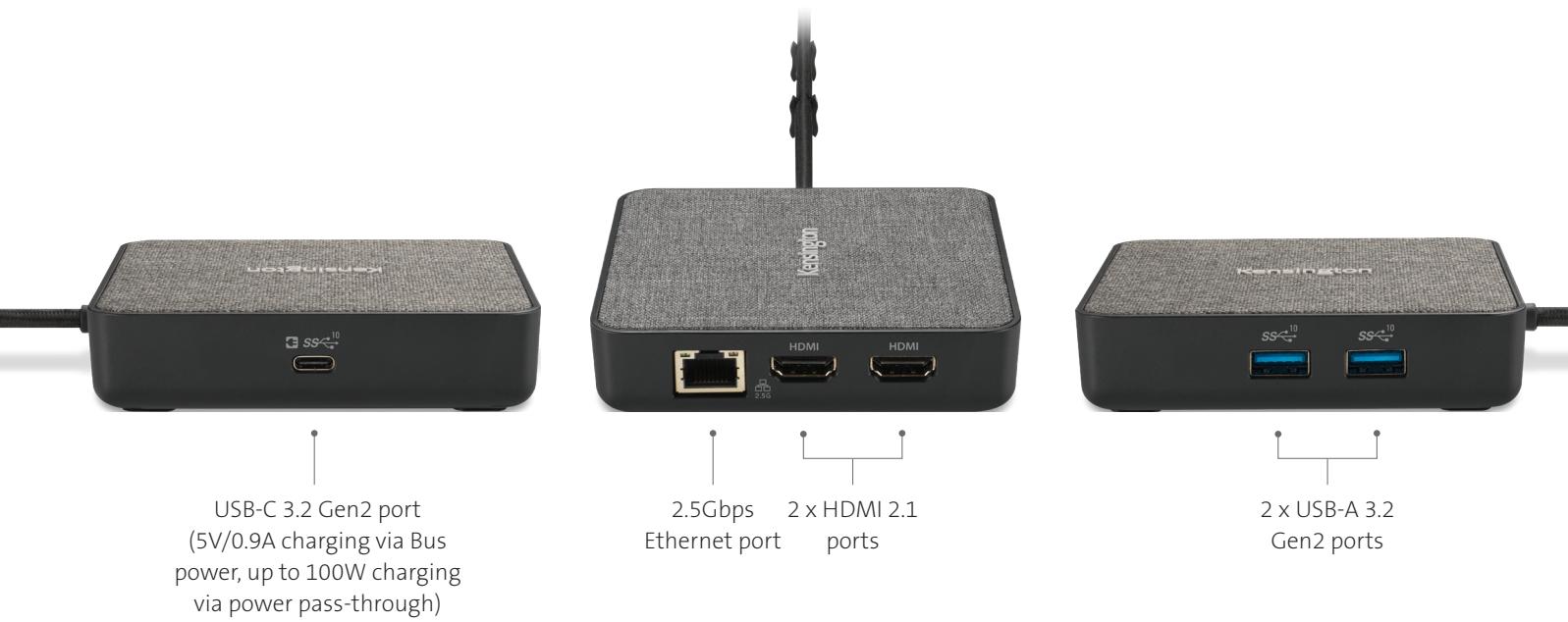
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Designed for **Microsoft Surface**

100W Power Pass-Through

Designed Exclusively for Surface

Kensington worked directly with Microsoft to provide professional-level connectivity that looks as good as it functions. Connect with confidence for a seamless dock and charge experience.

Universal Compatibility

Leading the way with USB4 connection technology, the MD125U4 supports USB4, Thunderbolt 3, Thunderbolt 4, and USB-C 3.2 devices running Windows 10 or above.

Maximizes Video Output

Two HDMI 2.1 ports deliver up to 8K @ 30Hz for a single monitor, and up to 4K @ 120Hz for dual monitors so you can extend your visual productivity with the resolution, contrast, and color depth of Ultra HD.

Up to 100W Power Pass-Through

Plug your USB-C power adapter (80W or greater) into the dock for pass-through power to the device, or power the dock and connected devices using the Surface's battery when traveling. Add the optional 100W Power Adapter (sold separately) for video, data, and power all in one dock.

3-Year Limited Warranty

Productivity Ports

Extend productivity with up to 40Gbps upstream speed. Includes one USB-C 3.2 Gen2 port supporting data transfer and power pass-through (5V/0.9A charging via Bus power, up to 100W charging via power pass-through), two USB-A 3.2 Gen2 ports, and one 2.5Gbps Ethernet port.

Sleek, Compact Design

Fits into your backpack or carrying case for productivity on the go. Matte, soft-touch coating, and soft fabric surface add protection while visually complementing your workspace.

Cable Storage Clips

Neatly stow the 9.8" (25cm) USB4 cable during transport and when not in use.

3-Year Limited Warranty

A 3-year limited warranty lets you rest assured knowing you're covered by Kensington.

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System Requirements

Systems Supported	All Laptops with either Thunderbolt 3/4 or USB-C/USB4 ports
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
USB-C Power Delivery	PD3.0, 5V/ 9V/ 15V/ 20V@5A (up to 100W) Power pass-through up to 100W

USB Interface

Type of USB Connector	USB-C Connector
Host Connector	Supports USB4, USB3.2 Gen2/Gen1 Type-C with USB-C Alt Mode and Power Delivery

USB Connections

Ports	**Front Panel:** - 2 x HDMI 2.1 - 1 x 2.5Gbps Ethernet **Rear Panel:** - 1 x USB-C Upstream Cable **Side Panel:** - 1 x USB-C 3.2 Gen2 10Gbps (5V/0.9A, up to 100W power pass-through) - 2 x USB-A 3.2 Gen2 10Gbps (5V/0.9A)

Video Connections

Video Connectors	2 x HDMI 2.1
Maximum Resolution Supported	Dual Display is up to 2 x 4K@120Hz* Single Display is up to 1 x 8K@30Hz* * Host is HBR3 (DSC on)

HOST	High Resolution 🖥	🖥🖥	High Refresh Rate Hz	Hz Hz
Surface Pro 7/7+, 8, 9 , 10 Surface Pro 13" Surface Pro 12"	Up to 8K@30Hz[1] Surface Pro 9 (Intel) Surface Pro 10 (Intel Business) or Up to 4K@60Hz	Up to 4K@60Hz	Up to 4K@120Hz[1] Surface Pro 9 (Intel) Surface Pro 10 (Intel Business) or Up to 4K@60Hz	Up to 2K@120Hz[1] Surface Pro 9 (Intel) Surface Pro 10 (Intel Business) or Up to 1080p@120Hz
Surface Laptop 5, 6 Surface Laptop 13.8" Surface Laptop 15" Surface Laptop 13"	Up to 8K@30Hz[1] Surface Laptop 5 or Up to 4K@60Hz	Up to 4K@60Hz	Up to 4K@120Hz[1] Surface Laptop 5 or Up to 4K@60Hz	Up to 2K@120Hz[1] Surface Laptop 5 or Up to 1080p@120Hz
Surface Laptop Studio 1, 2	Up to 8K @ 30Hz[1]	Up to 4K @ 60Hz	Up to 4K@120Hz[1]	Up to 2K@120Hz[1]
Surface Laptop Go, 2, 3	Up to 4K @ 30Hz	Up to 1080p @ 60Hz		

[1] Support for Display Stream Compression (DSC) is based on the host device and monitor capabilities.

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Network Connections

	Ethernet Port	RJ45
	Compatible Ethernet Speeds	10/100/1000/2500 Mbps

Host Connectivity

	Host Docking Connector	USB-C with up to 100W Power Pass-Through (USB4 with up to 40Gbps upstream speeds - video 30Gbps, USB 10Gbps)

Material Specifications

	Exterior	PC + ABS with texture, top fabric wrapped dock cover
	Interior	Sheet metal (steel)
	Bottom	PC + ABS with texture
	Product Color	Pantone Black C

Product Dimensions

	Unit Weight	0.42lbs (0.19kg)
	Unit Dimensions without Peripherals	3.98 x 3.98 x 0.9in (101 x 101 X 22.9mm)
	Enclosure Color & Material	PC + ABS with texture, Pantone Black C, Top fabric wrapped dock cover
	Desktop Footprint	15.84in^2 (102.01cm^2)

Packaging Dimensions

	Packaging Style	Retail Package
	Packaging Dimensions	7.89 x 4.82 x 1.59in (201 x 123 x 41mm)
	Packaging Weight	0.95lbs (0.43kg)
	Packaging Content	1 x MD125U4 1 x Instruction Guide 1 x Warranty Card 1 x Compliance Sheet
	Master Carton	5pcs

Power & Environmental

	Relative Humidity	55% operating temperature @ 77°F (25°C)
	Operating Temperature	32 to 104°F (0 to 45°C)
	Storage Temperature	32 to 140°F (0 to 60°C)

Country of Origin, Regulatory, and Warranty

	Country of Origin	China and Taiwan
	Certifications & Compliance	FCC, IC, CB, RoHS, ACCO RSL
	Warranty	3-Year Limited - worldwide

Kensington
The Professionals' Choice™

FOR MORE INFORMATION CONTACT: 1-855-692-0054 | sales@kensington.com