

MD120U4 USB4 Portable Docking Station

Part Number: K32850WW | UPC Code: 0 85896 32850 6

The powerful, portable USB4 dock.

Pioneering innovation with one of the first mobile USB4 docking stations, Kensington proudly presents the MD120U4 USB4 Portable Docking Station.

It delivers all the power of USB4, including Dual 4K* support, up to 40Gbps upstream speed, and up to 100W power passthrough — in a solution designed to support numerous devices and operating systems.

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.

Includes two HDMI ports, one USB-C port, two USB-A ports, and a 2.5Gbps Ethernet port for productivity anywhere.

Features include:

- Universal compatibility
- Maximizes video output
- Up to 100W power pass-through
- Productivity ports
- Sleek, compact design
- · Cable storage clips
- 3-year limited warranty

Product Sheet

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Universal Compatibility

Leading the way with USB4, this dock supports numerous technologies, operating systems, and devices. These include USB4, Thunderbolt 3, Thunderbolt 4, and USB-C 3.2 devices running Windows, macOS, iPadOS, and Samsung Dex operating systems. Great for MacBooks with Apple Silicon, USB-C based iPads, USB4-enabled AMD laptops, and more.



Maximizes Video Output

Two HDMI 2.1 ports deliver up to 8K @ 60Hz for single monitor, and up to 4K @ 120Hz for dual monitors^{*}.

*Single monitor only for MacBook up to 4K @ 60Hz, and up to 2K @ 60Hz for iPads and Samsung DeX enabled devices (resolution may vary based on device).



Up to 100W Power Pass-Through

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



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

Ideal for the hybrid worker, the dock fits into your backpack or carrying case for productivity on the go. The 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, iPads, and smartphones with either Thunderbolt 3/4 or USB-C/USB4 ports		
	Operating Systems Supported	Windows 10 or above, macOS 11 or above, iPadOS 13 or above, Samsung DeX		
	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)		
Network Connections				
	Ethernet Port	RJ45		
	Compatible Ethernet Speeds	10/100/1000/2500 Mbps		
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@60Hz or up to 1 x 4K@144Hz		

			Hz	Hz Hz
USB4 HBR3+DSC1.2	8K@60Hz	4K@120Hz	4K@144Hz	4K@120Hz
HBR3	4K@60Hz	2K@60Hz		
HBR2	4K@30Hz	2K@60Hz		

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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 MD120U4 1 x Instruction Guide 1 x Warranty Card 1 x Compliance Sheet
	Master Carton	5pcs
Power & Environmenta		
	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, Regu	latory, and Warranty	
	Country of Origin	Taiwan
	Certifications & Compliance	FCC, IC, CB, RoHS, ACCO RSL
	Warranty	3-Year Limited - worldwide



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