



## SD5900T EQ Thunderbolt™ 4 Quad 4K 40Gbps Dock with DisplayLink® Technology – Midnight Blue

Part Number: K35232NA | UPC Code: 0 85896 35232 7

More screens,  
more speed, and  
more power  
for MacBook  
setups.

A typical Thunderbolt™ 4 dock only supports a single display for MacBook M1/M2/M3 base chipset models. For busy professionals juggling multiple tasks and projects, this means minimizing and toggling between windows to meet workflow demands, hampering productivity and focus. The SD5900T EQ Thunderbolt™ 4 Quad 4K 40Gbps Dock leverages the power of Thunderbolt™ 4 and DisplayLink® technology to expand your visual workspace, boost productivity, and future-proof your setup – unlocking the full potential of your MacBook to support unrivaled connectivity and seamless multi-tasking.

- Up to Quad 4K Video via HDMI®, DP, and Thunderbolt™
- Supports MacBooks with M1, M2, and M3 chipsets running macOS (11 or later)
- Data transfer speeds up to 40Gbps
- Daisy chain support
- Intel VT-d DMA protection
- Up to 100W charging (96W certified)
- Productive 16-in-1 design
- Composed of 100% post-consumer recycled (PCR) aluminum\*
- KonstantCharge™ ensures your devices remain charged even when the host cable is unplugged from your laptop.
- Zero-footprint mounting option
- Security cable lock slots
- 3-Year limited warranty

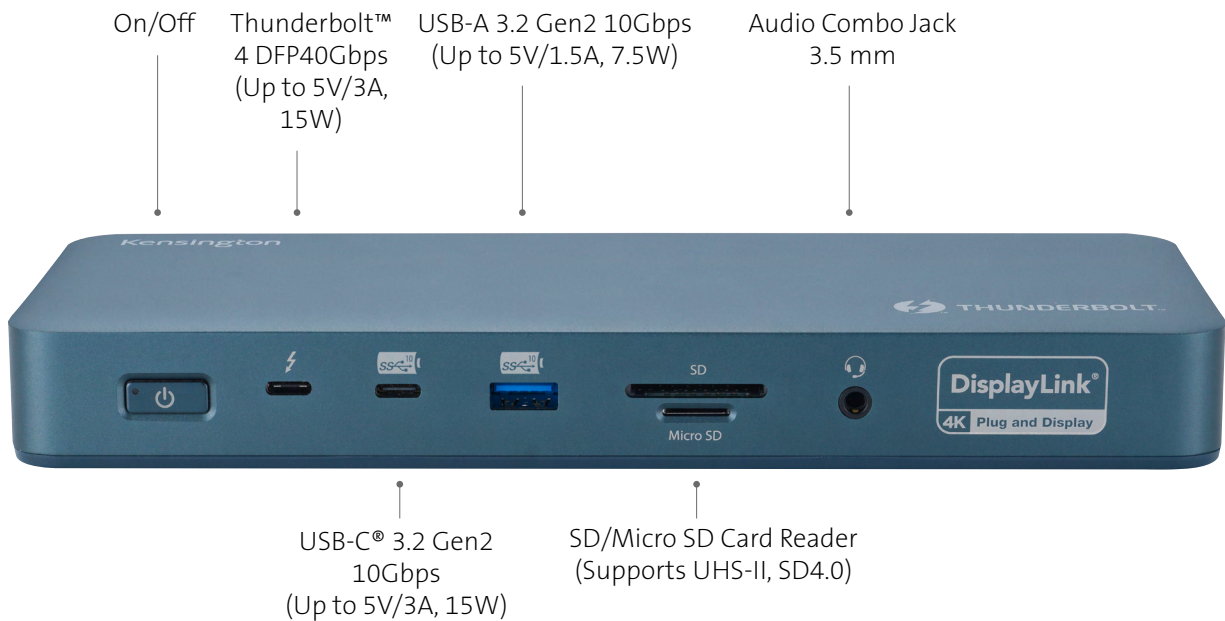


\*The outer casing (excluding bottom case) of the docking station is made of aluminum. The PCBA and any related inner components are not made of aluminum.

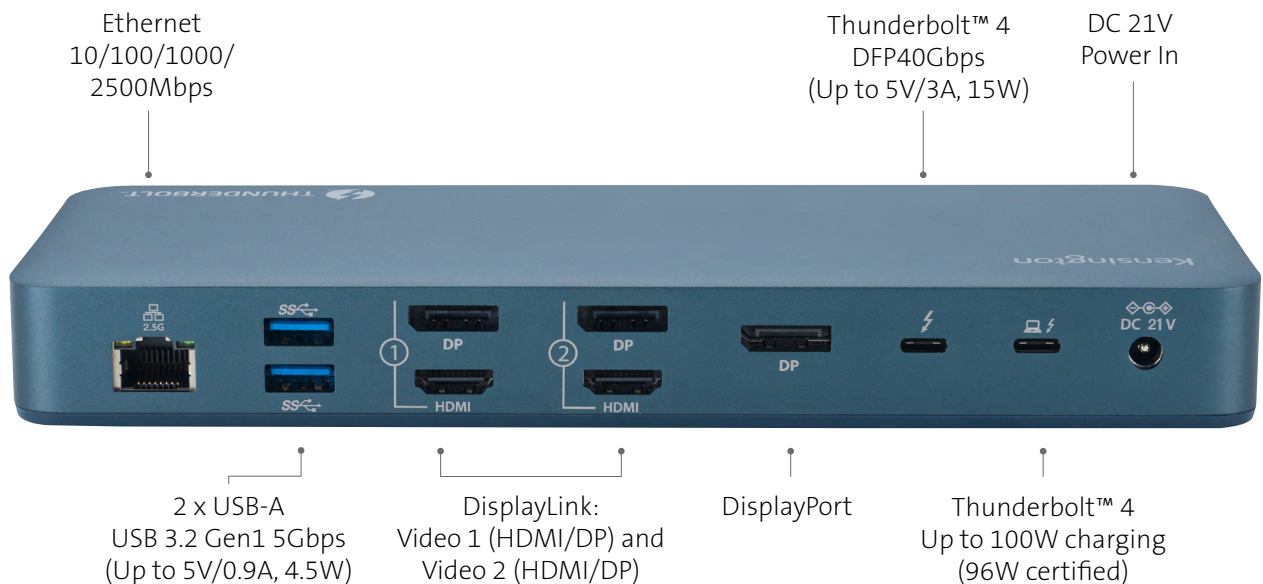
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### Front



### Back



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### Up to Quad 4K Video via HDMI®, DP, and Thunderbolt™ for MacBook

Provides flexible video connections without the need for cumbersome adapters. Choose between 2 x TBT and 1 x DP ports for plug-and-play video. Add 2 x HDMI®/DP options with DisplayLink® technology. Supports up to quad 4K @ 60Hz for MacBook M1/M2/M3 with Pro and Max chipsets (and M3 base chipset with laptop lid closed). Also supports up to triple 4K @ 60Hz for base M1/M2 chipsets.



### Thunderbolt™ 4 Hybrid Technology

Combines Thunderbolt™ with DisplayLink® technology to provide next-level productivity experiences. Transfers up to 40Gbps of data, video, and audio. Provides daisy chain support for SSDs, monitors, and other Thunderbolt™ devices. Blocks peripheral devices from unauthorized access to system memory using Intel VT-d DMA protection.



### Designed for MacBook

Delivers the power of Thunderbolt™ 4, mirrors the midnight blue aesthetic of the latest MacBook models, and is optimized for MacBooks with M1, M2, and M3 chipsets running macOS (11 or later).



### Up to 100W Charging (96W certified)

Power your MacBook while also charging your connected accessories, including iPhones, AirPods, and Apple watches. Includes KonstantCharge™, enabling connected devices to charge even when your MacBook is undocked

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### Productive 16-in-1 Design

With 16 connection options, provides all the ports you need to get the job done today and well into the future. Includes

3 x Thunderbolt™ 4 ports capable of data, video, and audio,  
1 x USB-C® 3.2 Gen2 10Gbps, 1 x 3.5mm combo audio jack,  
1 x USB-A 3.2 Gen2 10Gbps, 1 x SD Card reader,  
2 x USB-A 3.2 Gen1 5Gbps, 1 x Micro SD Card reader, and  
2 x HDMI®/DP, 1 x 2.5Gbps Ethernet.  
1 x DP,



### Zero-Footprint Mounting Option and Security Cable Lock Slots

Maximize desktop space by mounting your docking station out of the way. Mounting bracket sold separately (K34050WW). Protect your investment with a Kensington cable lock (K65020WW or K65021WW), sold separately.



### Recycled Materials

The SD5900T is composed of 100% post-consumer recycled (PCR) aluminum\* and is delivered in Forest Stewardship Council (FSC®) certified packaging.

\*The outer casing (excluding bottom case) of the docking station is made of aluminum. The PCBA and any related inner components are not made of aluminum.



### 3-Year Limited Warranty

Enjoy peace of mind knowing you are covered by Kensington with a professional warranty.

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### System Requirements

Systems Supported	Thunderbolt 4, Thunderbolt 3, USB4 devices running macOS 14 or above
Operating Systems Supported	macOS 14 or above
Plug & Play	For video options (3), (4), and (5), up to two displays are supported as plug-and-play.
Software	Please download the latest DisplayLink® driver for video options (1) and (2) .
System Resource Requirement	CPU: Apple M1/M2/M3 chip (Base, Pro, Max) Memory: 8GB or above
USB-C Power Delivery	PD 3.0: 5V, 9V, 15V, 20V/4.8A (up to 96W)

### USB Interface

Type of USB Connector	Thunderbolt™ 4
Host Connector	Thunderbolt™ 4 / USB4 / USB-C®

### USB Connections

Ports	<p>Front Panel :</p> <ul style="list-style-type: none"> <li>- 1 x Thunderbolt™ 4 Downstream Facing Port, 40Gbps (up to 5V/3A, 15W)</li> <li>- 1 x USB-C® 3.2 Gen2, 10Gbps (up to 5V/3A, 15W)</li> <li>- 1 x USB-A 3.2 Gen2, 10Gbps (up to 5V/1.5A, 7.5W)</li> <li>- 1 x SD Card Reader &amp; 1 x Micro SD Card Reader (UHS-II, SD4.0)</li> <li>- 1 x 3.5mm Audio Combo Jack</li> <li>- 1 x Power Button with Power LED indicator</li> </ul> <p>Rear Panel :</p> <ul style="list-style-type: none"> <li>- 2 x USB-A 3.2 Gen1, 5Gbps (up to 5V/0.9A, 4.5W)</li> <li>- 1 x Thunderbolt™ 4 Host Port, 40Gbps (up to 96W charging)</li> <li>- 1 x Thunderbolt™ 4 DFP, 40Gbps (up to 5V/3A)</li> <li>- 2 x HDMI (4K @ 60Hz)</li> <li>- 2 x DP (4K @ 60Hz)</li> <li>- 1 x DP (up to 8K @ 60Hz)</li> <li>- 1 x DC input</li> <li>- 1 x Ethernet port 10/100/1000/2500Mbps</li> </ul>
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### Network Connections

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

### Host Connectivity

Host Docking Connector	1 x Thunderbolt™ 4 Host Port, 40Gbps (up to 96W charging)
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### Video Connections

#### Video Connectors

- Video (1): 1 x HDMI / DP (4K @ 60Hz)
- Video (2): 1 x HDMI / DP (4K @ 60Hz)
- Video (3): 1 x DP (Up to 8K @ 60Hz)
- Video (4): 1 x Thunderbolt™ 4 DFP, 40Gbps (up to 5V/3A)
- Video (5): 1 x Thunderbolt™ 4 DFP, 40Gbps (up to 5V/3A)

#### Video Connectors

- Quad Monitors: Up to 4K @ 60Hz each
  - Triple Monitors: Up to one at 6K @ 60Hz and two at 4K @ 60Hz each
  - Dual Monitors: Up to 6K @ 60Hz via Thunderbolt™ ports
  - Single Monitor: Up to 6K @ 60Hz via Thunderbolt™ port
- Please refer to the resolution table below.

#### HDCP Support

- Video (3), (4), (5): Yes
- Video (1), (2) : No

**a**

**b**

**c**

Video counts	Technology	Note	I/O connection	Video resolution
	DisplayLink*	Driver installation required	① + ②	Up to 2 x 4K @ 60Hz
	Thunderbolt™	Plug and play	③ + ④ ④ + ⑤ ⑤ + ⑥	Up to 2 x 6K @ 60Hz

Video counts	Technology	Note	I/O connection	Video resolution
	DisplayLink*	Driver installation required	① + ②	Up to 2 x 4K @ 60Hz
	Thunderbolt™	Plug and play	③	Up to 1 x 6K @ 60Hz
			④	

Video counts	Technology	Note	I/O connection	Video resolution
	Thunderbolt™	Plug and play	③	Up to 1 x 6K @ 60Hz
			④	
	DisplayLink*	Driver installation required	①	Up to 1 x 4K @ 60Hz

\*MacBooks with M1 and M2 base chipsets do not support dual plug-and-play displays; connect to at least one DisplayLink® port to achieve dual displays. Recommended™. These will make 2 x Thunderbolt ports available at 5V/3A and 40Gbps.

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### Audio Connections

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

### LED Indicator

Blue LED	Power on (Host connected)
Orange LED	Power on (Host disconnected)

### Material Specifications

Exterior	Main body outer casing: 100% PCR Aluminum
Bottom	Main body bottom casing: 73% PCR Plastic
Product Color	Midnight Blue

### Other Features

Kensington Security Slot	Kensington Security Slot Kensington Nano Security Slot
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### Product Dimensions

Unit Weight	1.32lbs (0.6kg)
Unit Dimensions without Peripherals	8.86 x 3.35 x 0.87" (225 x 85 x 22mm)
Enclosure Color & Material	Midnight Blue, 100% PCR Aluminum & 73% PCR PC+ABS
Desktop Footprint	29.68in <sup>2</sup> (191.22cm <sup>2</sup> )

### Packaging Dimensions

Packaging Style	Retail Package (K35232NA/AP/CN/IN)
Packaging Dimensions	9.53 x 4.25 x 3.94" (242 x 108 x 100mm)
Packaging Weight	2.62lbs (1.19kg)
Packaging Content	1 x SD5900T Thunderbolt™ 4 Quad 4K Hybrid Dock with DisplayLink® Technology 1 x 1M (3.28ft) Thunderbolt™ 4 Certified Passive cable 1 x 149.1W Power Supply Unit 1 x Power Cord (varied by different SKU) 1 x Quick Installation Guide 1 x Compliance Sheet 1 x Warranty Card 1 x Welcome Card
Master Carton	6

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### Power & Environmental

Power Adapter Rating	Input: 100-240V; 2.5A max Output: 21V DC 7.1A (149.1W)
Relative Humidity	55% operating temperature @ 77° 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, and Warranty

Country of Origin	NA: made in Vietnam AP/CN/IN: made in China
Certifications & Compliance	FCC, IC, CE, UKCA, RCM, ErP, CB, RoHS, ACCO RSL
Warranty	3-Year Limited - Worldwide



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