Kensington®

Product Sheet

SD5768T EQ Thunderbolt™ 4 Dual 4K Docking Station with Thunderbolt™ Share

Part Number: K35381NA | UPC Code: 0 85896 35381 2

Work smarter, not harder.

Busy professionals working between two computing environments need a convenient way to easily transfer files and share peripherals between their PCs, without the hassles of plugging and unplugging devices or relying on multiple dongles. The SD5768T EQ Thunderbolt™ 4 Dual 4K Docking Station with Thunderbolt™ Share delivers the ultimate in cross-device convenience. It eliminates the need to deal with workarounds that impede productivity – enabling you to easily transfer files between devices and effortlessly share your displays, keyboard, mice, and storage without unplugging devices or struggling with more dongles.

- Transfers up to 40Gbps of data, video, and audio
- Daisy chain support
- Intel VT-d DMA protection
- Easily connects PCs, laptops, and tablets
- Effortlessly share displays, keyboards, mice, and external hard drives
- Single 8K or Dual 4K for Thunderbolt™ devices
- Up to 96W Power Delivery
- Productive 13-in-1 design
- The plastic in this product contains up to 70% post-consumer recycled (PCR) content**
- Zero-footprint mounting option
- Security cable lock slots
- DockWorks™ compatible
- 3-Year limited warranty
- Delivered in Forest Stewardship Council (FSC®) certified packaging

RECYCLED PLASTIC • CONTAINS POST-CONSUMER RECYCLED • UP TO 70%

*The outer top casing of the docking station is made of aluminum, excluding the PCBA and any related inner components.
**Excludes the cable, power supply, or power cord.

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Front

Audio Combo Jack
3.5mm

SD/Micro SD 4.0 Card Reader
UHS-II

USB-A
3.2 Gen1
5Gbps
5V/0.9A

USB-A
3.2 Gen1
5Gbps
5V/0.9A

Thunderbolt™ 4 DFP
5V/3A
40Gbps
(for Thunderbolt™ Share)

Thunderbolt™ 4 Host Port
Dynamic PD
up to 96W
40Gbps

Back

DC21V In

HDMI
2.0

HDMI
2.0

USB-A
3.2 Gen2
10Gbps
5V/0.9A

USB-A
3.2 Gen2
10Gbps
5V/0.9A

USB-C
3.2 Gen2
10Gbps
5V/1.5A

Ethernet
1Gbps

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Thunderbolt™ 4 Technology

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 your system memory using Intel VT-d DMA protection. Includes two 2.6ft (0.8m) Thunderbolt™ 4 cables. Compatible with Thunderbolt™ devices running Windows 11 or above.

Thunderbolt™ Share

Easily connects two Thunderbolt™-enabled devices (PCs, laptops, tablets) so you can be more productive. Provides a simple and cost-effective solution for fast PC-to-PC file transfers and allows you to effortlessly share peripherals, such as displays, keyboards, mice, external drives, and more.

Single 8K or Dual 4K Support for Thunderbolt™ Devices

Extend visual productivity with the resolution, contrast, and color depth of Ultra HD. Supports up to Single 8K @ 60Hz via a Thunderbolt™ 4 port or Dual 4K @ 60Hz via two HDMI® ports.

Up to 96W Dynamic Power Delivery

Delivers power whenever and wherever you need it—to host and connected accessories. Supports up to 96W of Power Delivery and provides optimal performance under any usage scenario.

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Productive 13-in-1 Design

Extend your productivity with

2 x HDMI® ports,
1 x Thunderbolt™ 4 port,
1 x Thunderbolt™ 4 host port,
1 x USB-C® 3.2 Gen2 10Gbps port,
2 x USB-A 3.2 Gen2 10Gbps ports,
2 x USB-A 3.2 Gen1 5Gbps ports,
1 x Gigabit Ethernet port,
1 x audio combo jack, and
2 x UHS-II 4.0 SD and Micro SD card readers.

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.

DockWorks™

Free Kensington DockWorks™ Software

Free DockWorks™ software delivers the best connection, performance, and security from your Kensington dock.

RECYCLED PLASTIC • CONTAINS POST-CONSUMER
UP TO 70%

Sustainability Attributes

The plastic in this product contains up to 70% post-consumer recycled (PCR) content* and it is delivered in Forest Stewardship Council (FSC®) certified packaging. cord.

*Excludes the cable, power supply, or power

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Technical Specifications

SD5768T EQ Thunderbolt™ 4 Dual 4K Docking Station with Thunderbolt™ Share

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System Requirements

Systems Supported	Supports Thunderbolt™ 4 / Thunderbolt™ 5 devices
Operating Systems Supported	Windows 11 or above
Plug & Play	Yes
Software	For Windows, Intel Thunderbolt™ software needs to be enabled. Thunderbolt™ Share must be installed on both PCs
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 compatible
USB-C Power Delivery	PD3.0: 5V, 9V, 15V/3A & 20V/4.8A (up to 96W Dynamic Power)

Docking Station

Technology	Intel® JHL8440 Thunderbolt™ 4 controller

USB Interface

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

USB Connections

Ports	Front Panel : - 1 x Thunderbolt™ 4 Host Port (up to Dynamic PD 96W, 40Gbps) - 1 x Thunderbolt™ 4 DFP (up to PD 5V/3A, 40Gbps) - 2 x USB-A 3.2 Gen1 5Gbps (5V/0.9A) - 1 x SD/Micro SD 4.0 Card reader (UHS-II) - 1 x 3.5mm Audio combo Back Panel : - 1 x USB-C 3.2 Gen2 10Gbps (5V/1.5A) - 2 x USB-A 3.2 Gen2 10Gbps (5V/0.9A) - 2 x HDMI 2.0 - 1 x 1Gbps Ethernet

Network Connections

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

Host Connectivity

Host Docking Connector	Thunderbolt™ 4 upstream port PD up to 96W, Dynamic Power

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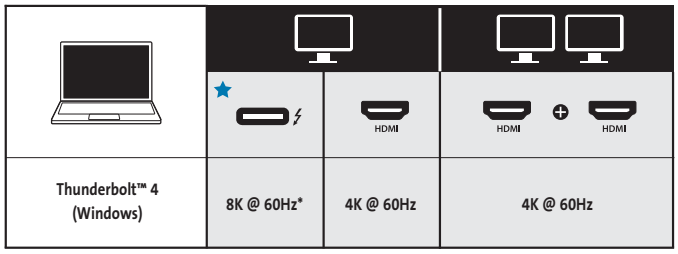
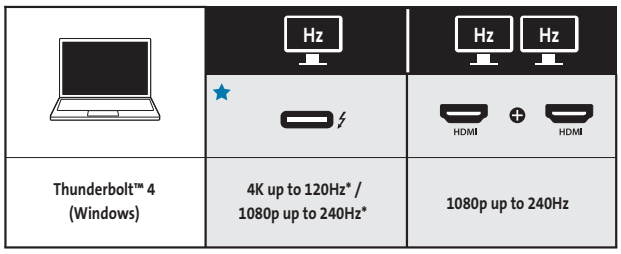
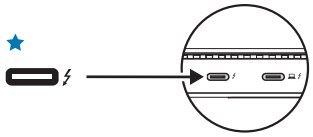
Video Connections

Video Connectors	1 x Thunderbolt™ 4 2 x HDMI 2.0
Maximum Resolution Supported	Please refer to table below





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



Audio Connections

Audio Connectors	1 x 3.5mm audio combo jack

LED Indicator

Blue LED	Power indicator

Material Specifications

Exterior	The plastic in this product contains up to 70% post-consumer recycled (PCR) content* *Excludes the cable, power supply, or power cord.
Bottom	PCR Plastic
Product Color	Deep Space Gray / PMS Black

Other Features

Kensington Security Slot	Kensington Security Slot Kensington Nano Security Slot
Mounting Option	Yes, with K34050WW

Product Dimensions

Cable Dimensions	31.5in (0.8m)
Unit Weight	0.87lbs (0.395kg)
Unit Dimensions without Peripherals	8.86 x 3.34 x 0.87in (225 x 85 x 22mm)
Enclosure Color & Material	Black PMS, PC+ABS with texture Deep Space Grey Aluminum
Desktop Footprint	27.92in² (191.25cm²)

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Packaging

Packaging Style	Retail Package
Packaging Content	1 x SD5768T Dock 2 x Thunderbolt™ 4 passive cable (0.8m) 1 x Power Supply Unit (149.1W) 1 x Instruction Guide 1 x Warranty Card 1 x Compliance Sheet 1 x Welcome card insert
Master Carton	6

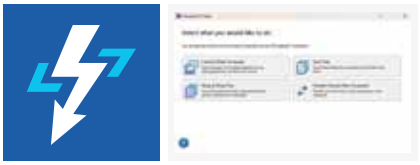
Power & Environmental

Power Adapter Rating	Input: 100-240V; AC 50/60Hz; 2A Output: 21V DC 7.1A (149.1W)
Relative Humidity	55% operating temperature @ 77° F (25°C)
Operating Temperature	32 to 113°F (0 to 45°C)
Storage Temperature	32 to 140°F (0 to 60°C)

Country Of Origin, Regulatory, and Warranty

Country of Origin	Vietnam: NA
Certifications & Compliance	FCC, IC, CE, RCM, VCCI, UKCA, CB, RoHS, ACCO RSL
Warranty	3-Year Limited - Worldwide

Thunderbolt™ Share Software



Windows 11
Thunderbolt™ Share must be installed on both PCs. Refer to the support page at kensington.com/SD5768T for information on Thunderbolt™ Share, including a link to the Thunderbolt™ Share Drivers & Software download site. There, you can find release notes for supported hardware, new features, bug fixes, and known issues.

Thunderbolt™ Share Requirements

At least one PC or Thunderbolt™ accessory must be Thunderbolt™ Share licensed by the manufacturer.
Two PCs with Thunderbolt™ 4 or Thunderbolt™ 5 ports are required.
Operating system: Windows 11 or above.
Two Thunderbolt™ 4 or Thunderbolt™ 5 cables are needed. For Intel Graphics, driver version 0.101.4826 (or higher) is required.

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