# SD5200T Thunderbolt 3 Docking Station

Part Number: K38300NA
UPC Code: 5889638300



At last, the cross-platform compatible dock with Thunderbolt 3 connectivity has arrived. Engineered to support mixed computing environments with high transfer speed requirements, The Kensington SD5200T Thunderbolt 3 Docking Station plugs into the power of one – one dock for more power, more bandwidth, and more compatibility. Providing up to 40Gbps data transfer with 85W power delivery on a single connection, support for 5K or dual 4K monitors, and robust daisy-chaining options, the SD5200T Thunderbolt 3 Docking Station is a game-changing dock.
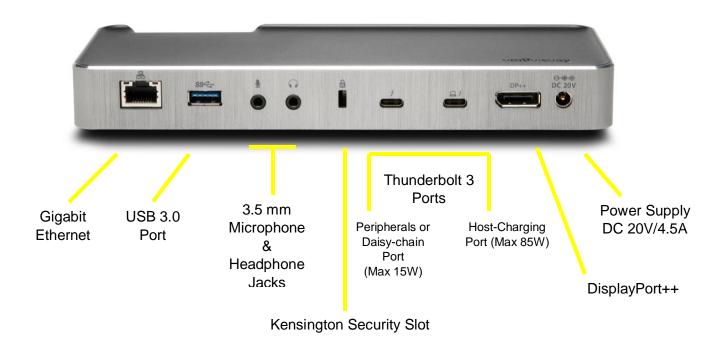
## FEATURES & BENEFITS

- **Cross-Platform Compatibility** allows this Thunderbolt 3 dock to work for both Windows and Mac users
- **Thunderbolt 3 Technology** allows a single port to provide up to 40Gbps of data speed, and connectivity to Thunderbolt-enabled devices, billions of USB devices, and UHD displays – all while supplying power
- **5K or 4K for Dual Monitors** supports the crisp resolution, contrast and color depth of Ultra HD via DisplayPort or HDMI (adapters sold separately)
- **85W Power Delivery** to charge the host device *(Host device must be designed to support Power Delivery for dock to provide charging)*
- **Productivity Ports** connect to peripheral accessories via one USB-C 5Gbps port with 15W power, two USB 3.0 ports (one of which is a 2.1A charging port), one DisplayPort++, one Gigabit Ethernet port, and 3.5mm headphone and microphone jacks
- **Daisy Chaining** allows connection for up to 5 additional Thunderbolt-enabled devices
- **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 to accommodate space-challenged workspaces (mounting plate (K33959WW) sold separately)

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.

**Kensington**®

## FRONT



LED Indicator

USB 3.0 / 2.1A
Fast-Charging
Port

USB-C
5Gbps
Port

## BACK



Gigabit
Ethernet

USB 3.0
Port

3.5 mm
Microphone
&
Headphone
Jacks

Thunderbolt 3
Ports

Peripherals or
Daisy-chain
Port
(Max 15W)

Host-Charging
Port (Max 85W)

Power Supply
DC 20V/4.5A

DisplayPort++

Kensington Security Slot

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# TECHNICAL SPECIFICATIONS

## SYSTEM REQUIREMENT

- **Operating Systems Supported:**
  Windows 10 and macOS X 10.12 or later
- **Plug & Play:**
  Yes for Thunderbolt 3 host computers

- **System Resource Requirement:** N/A
- **USB-C Power Delivery:**
  5V/9V/15V up to 3A, 20V up to 4.25A

## HOST CONNECTIVITY

- **Host Docking Connector:** Thunderbolt 3 with Power Delivery up to 85W.  Look for the Thunderbolt 3 icon on PC's USB-C ports

## VIDEO CONNECTIONS

- **Video Connectors:**
  o DisplayPort v1.2++, supports passive adapters for HDMI and DVI
  o The Thunderbolt 3 ports can be converted into video ports with either K33993WW (USB-C to HDMI) or K33994WW (USB-C to VGA)

- **Maximum Resolution Supported:**
  o Single 5K Monitor: 5120 x 2880 @ 60Hz (thru Thunderbolt 3 port)
  o Dual 4K Monitors: 4096 x 2160 @ 60Hz
- **HDCP Support:** No

## AUDIO CONNECTIONS

- **Audio Connectors:**
  o 3.5mm audio for headphone/speaker
  o 3.5mm audio for microphone

- **Audio Channels Supported:** Stereo LR

## USB CONNECTIONS

- **USB 3.0 Ports:** 2; (1) front which is a 2.1A charging port & (1) back, speeds up to 5Gbps

- **USB-C Ports:** (1) front; does not support USB-C Alt mode.  Supports USB bus power up to 15W

## NETWORK CONNECTIONS

- **Ethernet Port:** RJ45

- **Compatible Ethernet Speeds:** 10/100/1000 Mbps

## OTHER FEATURES

- **Kensington Security Slot**

- **VESA Mount Compatible:**
  Mounting plate (K33959WW) sold separately

## PRODUCT DIMENSIONS

- **Unit Dimensions:**
  - Width: 217.4mm (8.6in)
  - Depth: 85.3mm (3.4in)
  - Height: 25.7mm (1.0in)

- **Desktop Footprint:** 185 cm$^2$ (29 in$^2$);
  n/a if mounted behind VESA compatible monitor
- **Unit Weight:** 337g (11.9 oz)
- **Enclosure Color and Material:**
  Brushed aluminum and Black ABS

## PACKAGING DIMENSIONS

- **Packaging Style:** White Box (K38300EU);
  Retail Box (K38300NA/K38300AU)
- **Unit Box:**
  - Width: 254mm (10.0in)
  - Depth: 140mm (5.5in)
  - Height: 89mm (3.5in)
- **Packaging Weight:** 0.95kg (2.1lbs)
- **Master Carton:** 4 pcs
  - Width: 368mm (14.5in)
  - Depth: 152mm (6.0in)
  - Height: 267mm (10.5in)
  - Weight: 4.35kg (9.6lbs)

- **Package Content:**
  - One SD5200T Thunderbolt Docking Station
  - One Thunderbolt 3 Cable, 0.5M (1.5ft)
  - One AC Power Adapter with US power cable included (K38300NA); One AC Power Adapter with EU and UK power cables included (K38300EU); One AC Power Adapter with AU power cable included (K38300AU)
  - One Instruction Guide
  - Warranty Information

## POWER & ENVIRONMENTAL

- **Power Adapter Rating:**
  - Input: 100-240V; 2.5A Max
  - Output: 20V DC; 8.5A, center-pin positive polarity

- **Operating Temperature:** 0 to 40° C (32 to 140° F)
- **Storage Temperature:** -40 to 70° C (-40 to 158° F)
- **Relative Humidity:** 5% to 95% non-condensing

## COUNTRY OF ORIGIN, REGULATORY, AND WARRANTY

- **Country of Origin:** China
- **Certifications & Compliance:** CE, FCC, RCM, ERP, REACH, RoHS, Thunderbolt certification

- **Warranty:** 3-Years Limited - worldwide