

TS5 Plus⁺

Thunderbolt™ Station 5 Plus

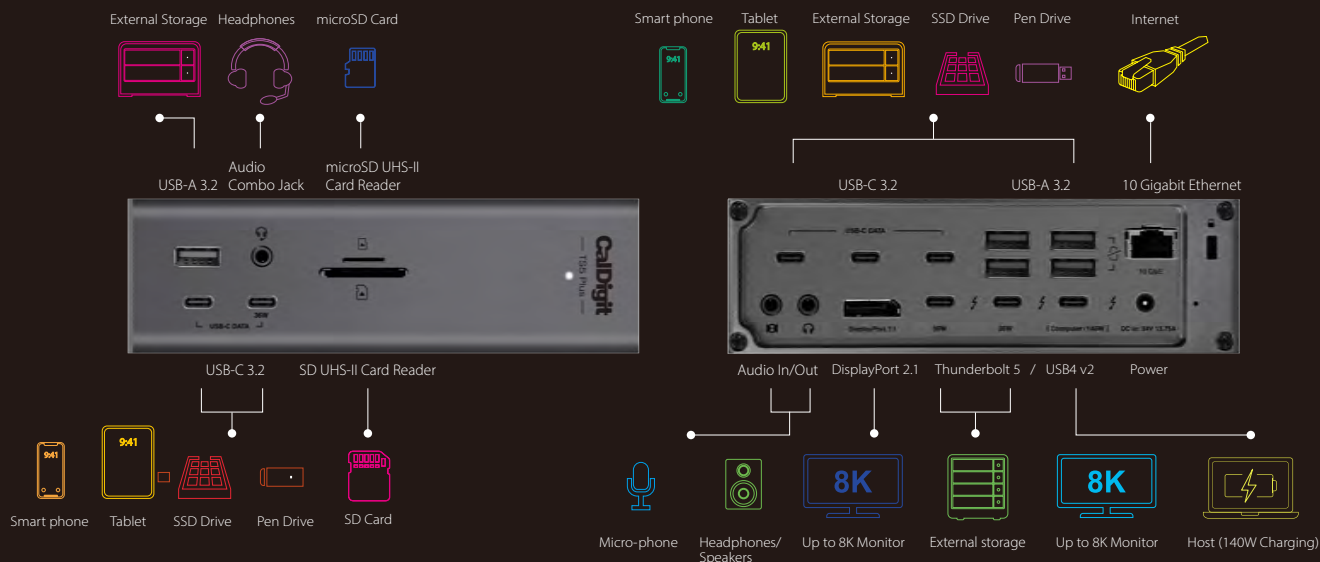
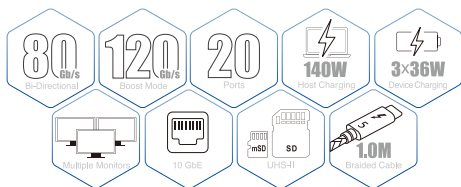
20 Ports of Extreme Connectivity



Over a decade after the original Thunderbolt Station redefined what was possible via a single connection, the TS5 Plus has built on previous generations to offer the ultimate docking station experience.

Powered by the latest Thunderbolt 5 Technology, the TS5 Plus expands Mac and PC workflows with the most advanced port selection ever included on a Thunderbolt dock.

- Thunderbolt 5 Technology. 120Gb/s Bandwidth Boost. 80Gb/s Bi-directional
- 20x I/O ports extreme connectivity of workflow
- 10x USB ports, all of the USB ports on the TS5 Plus offer 10Gb/s performance
- Triple 4K 144Hz or dual 8K 60Hz video output
- Up to 140W host charging
- Three 36W fast charging ports
- SD4.0/Micro SD UHS-II card reader, support SD, SDHC, or SDXC card
- 10Gb Ethernet
- Dual USB 3.2 10G Hubs
- Vertical or horizontal placement
- Intel Thunderbolt® Certified
- Includes CalDigit Braided Thunderbolt 5 Pro Cable



External Monitors Support

	M4 Max MacBook	M4 Pro MacBook	M4 base, M2 / M3 Pro / Max MacBook	M1 Pro / Max MacBook	M1 / M2 / M3 MacBook	Thunderbolt iPad Pro	iPhone 15 / 16	TBT4 Windows PC	TBT5 Windows PC
4K 60Hz	✓	✓	✓	✓	✓	✓	✓	✓	✓
5K 60Hz	✓	✓	✓	✓	✓	✓		✓	✓
6K 60Hz	✓	✓	✓	✓	✓	✓		✓	✓
8K 60Hz	✓	✓	✓	✓				✓	✓
Dual 4K 60Hz	✓	✓	✓	✓				✓	✓
Dual 5K 60Hz *	✓	✓	✓	✓				✓	✓
Dual 6K 60Hz *	✓	✓	✓	✓				✓	✓
Dual 8K 60Hz *	✓								✓
Higher Refresh Rates - Single Monitor **									
4K Up to 144Hz	✓	✓	✓	✓	✓			✓	✓
4K Up to 240Hz	✓	✓	✓					✓	✓
3440x1440 Up to 240Hz	✓	✓	✓	✓	✓			✓	✓
2K Up to 240Hz	✓	✓	✓	✓	✓			✓	✓
2K Up to 480Hz	✓	✓	✓					✓	✓
1080p Up to 500Hz	✓	✓	✓	✓	✓			✓	✓
Higher Refresh Rates - Multiple Monitors **									
Dual 4K 144Hz	✓	✓							✓
Dual 4K 240Hz	✓								✓
Dual 2K 240Hz	✓	✓	✓	✓				✓	✓
Dual 2K 480Hz	✓								
Dual 1080p 500Hz	✓								✓
Triple 4K 144Hz									✓

Interface:

- 1 x Thunderbolt 5 Host Port (Up to 120Gb/s)
- 2 x Thunderbolt 5 Downstream Ports (80Gb/s)
- 5 x USB-C (10Gb/s) 5 x USB-A (10Gb/s)
- 1 x SD 4.0 (UHS-II) 1 x microSD 4.0 (UHS-II)
- 1 x 10 Gigabit Ethernet
- Supports NBASE-T. Audio Video Bridging (IEEE 802.1Qav, AVB).
- 1 x Front Combo Audio In/Out (3.5 mm)
- 1 x Rear Audio Out (3.5 mm) 1 x Rear Audio In (3.5 mm)
- Audio Resolutions: 2-Channel, 16 / 24 / 32-bit
44.1 / 48 / 88.2 / 96 / 176.4 / 192 KHz sampling rates.
- 1 x DisplayPort 2.1
- 1 x DC In (24V 13.75A)

Dimensions (WxDxH): 5.03 x 1.85 x 6.10 in. (127.9 x 47 x 155 mm)

Weight: 1.98 lbs (0.90 kg)

PSU: 330W AC/DC adapter

- Dimension: 6.96 x 3.7 x 0.98 in. (177 x 94 x 24.9 mm)
- Weight: 1.49lbs (0.68 kg)
- DC Plug: 0.21 x 0.06 x 1.04 in. (5.5 x 1.7 x 26.5 mm)
- DC Cable length: 4.92 ft. (1.5 m)

Power Delivery:

- Host Port: Up to 140W
- 5V/3A, 9V/3A, 15V/3A, 20V/4.9A, 28V/5A.
- EPR Mode Supports AVS from 15V - 28V.
- Downstream Thunderbolt 5 Ports: 36W
- 5V/3A, 9V/3A, 15V/2.4A, 20V/1.8A. Supports PPS.
- One Front-facing USB-C Port: 36W
- 5V/3A, 9V/3A, 15V/2.4A.
- USB-C Ports: 7.5W (5V/1.5A)
- USB-A Ports: 7.5W (5V/1.5A)

System Requirements:

- macOS 15 or above
- Windows 11 or above
- iPadOS
- Thunderbolt 5 Computer
- Thunderbolt 4 Computer
- Thunderbolt 3 Mac
- USB4 or USB4 v2 Computer
- Thunderbolt/USB4 iPad

Recommend Environment:

- Storage Temperature: -40°C ~ +65°C
- Storage Humidity: 5%RH ~ 90%RH, non-condensing
- Operating Temperature: -5°C ~ +40°C
- Operating Humidity: 20%RH ~ 90%RH, non-condensing

Regulation and Safety:

- EMC: BSMI,CE,FCC,IC,KC,RCM,VCCI,UKCA
- Safety: BSMI,CE LVD

Certification:

- EuP/ErP, RoHS, Intel Thunderbolt 5 Device Certification

In the Box:

- 1 x CalDigit TS5 Plus
- 1 x Thunderbolt 5 Braided Cable (3.28 ft / 1.0 m)
- 2 x Rubber Feet Strips
- 1 x Power Cord
- 1 x Power Supply (330W)

Warranty:

- 2 Years Warranty



CalDigit
www.CalDigit.com