OTHER WORLD COMPUTING



Maximum Bandwidth
Three Thunderbolt™ 5 (USB-C) ports with up to 80Gb/s bi-directional bandwidth and up to 120Gb/s for video intensive applications.

Power and 11 Ports via One Cable
Thunderbolt 5 uplink port provides up to 140W charging power and expands port limited machines with 11 versatile ports.

2.5x Faster Networking
2.5Gb/s Ethernet provides a stable and swift connection for remote collaborations and cloud services.

Sharper, Smoother Visuals
Supports up to three 8K monitors @ 60Hz with DSC or two 8K monitors @ 120Hz.

OWC Thunderbolt 5 Dock

Essential Connectivity For Expanded Productivity

Advanced Capabilities for Everyday to Expert Connectivity

The Thunderbolt 5 Dock is the perfect all-in-one solution to streamline setup and maximize productivity of tech enthusiasts to creators working on their latest masterpiece. With the unrivaled speed of Thunderbolt 5, data transfers are incredibly faster, which provides more time for creating, editing, and producing. The full potential of everything connected is unleashed - from legacy devices to the latest Thunderbolt 5 SSDs – all while using just one Thunderbolt port on a Mac, iPad, PC, Chromebook, or tablet.

A myriad of devices - memory cards, NAS storage, Thunderbolt and DisplayPort displays, desktop peripherals and more – seamlessly connect with universal USB/USB-C compatibility. Sharp, smooth visuals are delivered on up to three 8K displays. 11 versatile ports boost multitasking efficiency while keeping the workspace tidy and a notebook charged with up to 140W of power.

Key Features

- **One Cable = 11 Ports:** Expand the functionality of port limited computers simply by connecting it to this dock with the included Thunderbolt cable.
- **Optimized Performance:** Unleash the full potential of devices by maximizing the highest bandwidth available from three Thunderbolt 5 ports.
- **One for All:** Use existing and the latest gear and machines whether they are Thunderbolt 5/4/3, USB4, or USB-C.
- **Faster Networking:** Vastly improve remote collaborations, cloud services, NAS file transfers, and online gaming with a 2.5x faster connection vs standard Ethernet.
- **Easier Offloads:** Quickly offload photos and videos from cameras, drones, and audio recording devices with microSD and SD 4.0 UHS-II reader slots instead of using separate external readers.
- **More Devices:** Create three separate daisy chains of devices – even bus powered – and remove devices from one chain without affecting the other chains.
- **Charged and Ready:** With up to 140 watts of power, keep a notebook powered and fully charged to be ready for mobile use.
- **Greater Visual Clarity:** Enhance efficiency with sharper details by connecting up to three 8K displays.
- **Simplified Audio:** Plug headphones or a microphone into this 3.5mm audio in/out jack to easily handle conferencing, recording, or listening needs.
- **Silently Cool:** Fanless aluminum enclosure for quiet and cool operation.



Part Number	UPC	AVAILABLE
OWCTB5DOCK11P	718122770014	now

OWC Thunderbolt 5 Dock

Tech Specs

Includes

- 11-Port OWC Thunderbolt 5 Dock
- 1.0M (39") Thunderbolt Cable
- External Power Supply and Power Cable
- Quick Start Guide for OWC Thunderbolt 5 Dock
- User Guide for OWC Thunderbolt 5 Dock
- OWC Dock Ejector for Mac and Windows (software download)
- User Guide for OWC Dock Ejector
- 2 Year OWC Limited Warranty

Specifications

Device Ports

- (1) Host Port - Thunderbolt 5 (USB-C) up to 80Gb/s bi-directional data speed and up to 120Gb/s display bandwidth
- (3) Thunderbolt 5 (USB-C) ports
- (2) USB 3.2 Gen 2 Type-A ports up to 10Gb/s USB 2.0/3.0 backwards compatible
- (1) USB 3.2 Gen 2 Type-A ports up to 5Gb/s USB 2.0/3.0 backwards compatible
- (1) 2.5 Gigabit Ethernet (2.5GbE) RJ-45 Port Mobile Device Management (MDM) ready
- (1) microSDXC 4.0 UHS-II slot
- (1) SDXC 4.0 UHS-II slot
- (1) 3.5mm stereo audio input/output combo port

Memory Card Slots

- (1) microSDXC 4.0 UHS-II slot
- (1) SDXC 4.0 UHS-II slot

Power Delivery

- Thunderbolt 5 host port: up to 140W
- Thunderbolt 5 device ports: 15W
- USB-A 5Gb/s port: up to 1.5A

Display Support

- Up to three 8K @ 60Hz with DSC,
- or two 8K @ 120Hz with DSC,
- or three 4K @ 144Hz with DSC

Display Support by Port

- Thunderbolt 5 up to two 8K @ 120Hz or three 4K @ 144Hz via a native Thunderbolt 5 display or other displays that support USB-C connections and DisplayPort 2.1

Ethernet Speeds (RJ-45)

- 2.5Gb/s (2.5GBASE-T)
- 1Gb/s "Gigabit" (1000BASE-T)
- 100Mb/s (100BASE-T)
- 10Mb/s (10BASE-T)

Chipset / Controller

- Thunderbolt: Barlow Ridge
- USB: VIA Lab VL822-Q7T and Fresco Logic FL5801
- Ethernet: RTL8156B
- SD Reader: GL3231S

Power Supply

- External UL-listed universal auto-switching power supply

AC Input

- 100-240V, 50/60Hz 2.5A

DC Output

- 21V/8.58A

Wattage

- 140W

Security Slot

- Yes

Housing Color

- Chassis: Space Gray

Housing Material

- Chassis: Aluminum
- Covers: Polycarbonate

Certifications

- Thunderbolt
- CE
- FCC
- ICES
- RCM
- VCCI
- UKCA

RoHS Compliant

- Yes

Reach Certification

- Yes

System Requirements

Host Interface Requirements

- Thunderbolt 5 (Requires macOS 15.3.x or later; Windows 11 or later)
- Thunderbolt 4
- Thunderbolt 3 (**Mac only**, requires macOS 15.x or later)
- USB4
- USB-C

Mac OS Compatibility

- macOS 15.x Sequoia
- macOS 14.x Sonoma

PC OS Compatibility

- Windows 11
- Windows 10 64-bit Edition
- Windows Server 2022

Mobile OS Compatibility

- iPadOS 17 or later
- Android 12 or later

Other OS Compatibility

- Chrome OS
- Linux

Additional Application Support

- OWC Dock Ejector for macOS and Windows: Quickly unmount storage connected to the dock. Dock Ejector for macOS contains optional driver to enable Apple Super Drive, Apple USB Keyboard, and charging device support.
- OWC Innergize for macOS and Windows: For management of OWC Atlas cards via the built-in SD card reader.
- My OWC for iOS: Access to manuals and other support resources.

Dimensions + Weight

Dimensions

- 7.0 in (W) x 1.7 in (H) x 3.1 in (D)
- 17.8 cm (W) x 4.2 cm (H) x 7.8 cm (D)

Weight

- 1.2 lb (530 g)

Box Dimensions

- 9.2 in (W) x 3.8 in (H) x 5.7 in (D)
- 23.4 cm (W) x 9.7 cm (H) x 14.6 cm (D)

Box Weight

- 2.5 lb (1.1 kg)

Master Carton Dimensions - 10 pieces

- 13.0 in (W) x 19.7 in (H) x 9.8 in (D)
- 33.2 cm (W) x 50.1 cm (H) x 25.0 cm (D)

Box Weight

- 32.1 lb (14.6 kg)

Operating Environment

Environment (Operating)

- Ambient Temperature:
  - (°F): 32° to 86°
  - (°C): 0° to 30°
- Altitude:
  - Meters: -304.8 m to 3,048.0 m
  - Feet: -1,000 ft to 10,000 ft
- Humidity: 5% to 90% non-condensing

Environment (Non-Operating)

- Ambient Temperature:
  - (°F): -4° to 140°
  - (°C): -20° to 60°
- Altitude:
  - Meters: -304.8 m to 12,192.0 m
  - Feet: -1,000 ft to 40,000 ft

The OWC Thunderbolt 5 Dock
Sales and Marketing Brief

The OWC Connectivity Difference

Confidence: Performance and reliability have been OWC priorities as a leading developer of technology solutions since 1988.

Proven: Highly rated by independent tech pros and trusted across the planet by performance artists, influencers, creators, hybrid workers, and students.

Complete: Includes connecting cable for immediate use and OWC Dock Ejector to ensure all data is written before safely disconnecting all drives from the dock in a single click.

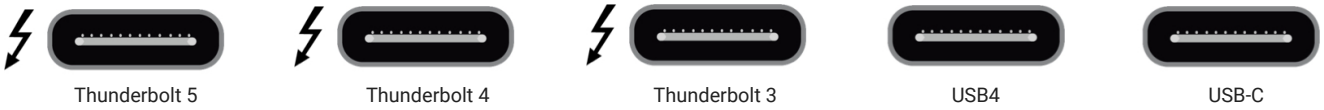
Support: Award-winning customer support is just a click or call away.

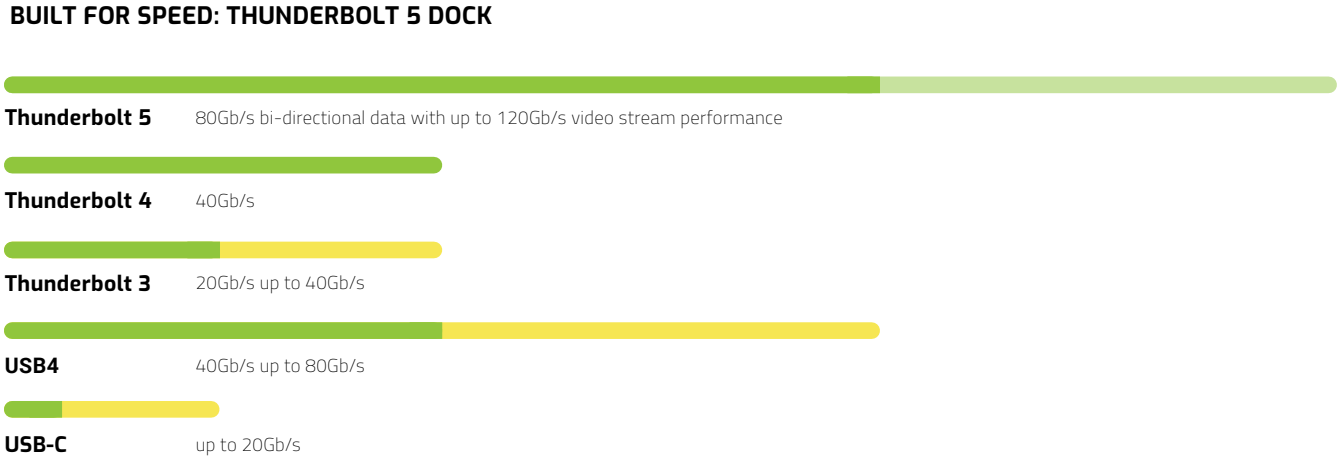
Who it's for:

- Tech enthusiasts and Mac users: Those eager to capitalize on every ounce of bandwidth their Thunderbolt 5 ports offer.
- Creators: Photographers, videographers, audio engineers needing to connect multiple USB, USB4 and Thunderbolt devices without compromising on speed.
- DITs and Power Users: Individuals aiming to optimize workflows for peak performance by reducing bottlenecks in data transfer and enhancing device connectivity.

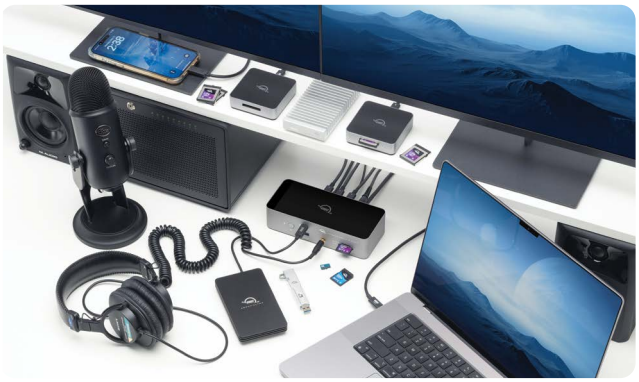
Maximum Speed Yesterday, Today and Tomorrow

No matter what Thunderbolt 5, Thunderbolt 4, Thunderbolt 3, USB4, or USB-C interface a computer, tablet, or device has, the OWC Thunderbolt 5 Dock revs it up to its maximum speed capability through a universal USB-C connector:





The OWC Thunderbolt 5 Dock Features Selling Guide



Transfer Massive Media Files Faster

Use two USB4 CFexpress Type B card readers alongside an OWC Thunderblade X12 or an OWC Envoy Ultra to fully saturate the Thunderbolt bandwidth by achieving simultaneous +6000MB/s read and +6000MB/s write speeds.



All-in-One Connectivity

Connect multiple Thunderbolt 3/4/5 devices and USB accessories to a Mac, iPad, PC, Chromebook, or tablet while charging it with up to 140W via a single cable.



Triple 8K Displays

Users requiring expansive screen real estate with ultra-high-resolution detailed work can connect to three Thunderbolt 8K HDR monitors at 60Hz with DSC (or 30Hz without DSC) on Windows and up to two Thunderbolt 6K displays on Macs.



Create a Tablet ProStation

While iPad Pros and other tablet computers offer awesome content creation potential, they're handcuffed by limited internal storage, display size, and often a single Thunderbolt (USB-C) port. Instead of a bulky notebook or worse, a non-portable desktop workstation, the OWC Thunderbolt 5 Dock transforms the iPad Pro into a "prostation" with the ability to use an external display, keyboard, mouse, and external drive.

The OWC Thunderbolt 5 Dock Marketing Copy

25 words
The OWC Thunderbolt 5 Dock is the perfect all-in-one solution that streamlines your setup and maximizes productivity by turning one cable connection into 11 essential ports.

50 words
The OWC Thunderbolt 5 Dock is the perfect all-in-one solution that streamlines your setup and maximizes productivity by turning one cable connection into 11 essential ports. With the unrivaled speed of Thunderbolt 5, you'll transfer data faster and gain more time for creating, editing, and producing.

100 words
The OWC Thunderbolt 5 Dock is the perfect all-in-one solution that streamlines your setup and maximizes productivity by turning one cable connection into 11 essential ports. With the unrivaled speed of Thunderbolt 5, you'll transfer data faster and gain more time for creating, editing, and producing. Unleash the full potential of everything you connect—from legacy devices to the latest Thunderbolt 5 SSDs—using just one port on your notebook or tablet. Ingest memory cards and connect NAS storage, displays, and more without compatibility issues. Experience sharper visuals on up to three 8K displays, boost efficiency, and keep your gear charged with 140W power.