

Sonnet Echo 5 Thunderbolt 4 Hub

ProdCode: SONECHOHB5T4

5-port Compact Thunderbolt 4 Hub With Four Thunderbolt Ports, Dual 4K Display Support, 60W Thunderbolt Charging, and Front USB 3 Charging Port



[Download Images] (.zip file)

Features

- 5-port Compact Thunderbolt 4 Hub With Four Thunderbolt Ports, Dual 4K
 Display Support, 60W Thunderbolt Charging, and Front USB 3 Charging Port
- Compatible with all Thunderbolt™ 4 computers, all M1/M1 Pro/M1 Max Macs, all Thunderbolt 3 Macs, and iPad Pro® tablets with a Thunderbolt port
- One Cable Peripheral Connection
 Instant access plug peripherals into the Echo 5 and connect your computer to the hub with the included Thunderbolt cable.
- Five Ports

Includes four Thunderbolt 4 ports, one USB 3.2 Gen 2 Type A (charging) port.

- Three Thunderbolt 4 Ports for Peripherals
 Connects three Thunderbolt peripherals directly (with support for daisy chaining additional peripherals). Also supports USB4 and USB 3 devices.
- Powerful 10Gbps USB Type A Charging Port
 Front panel USB 3.2 Gen 2 (10Gbps) port supports super fast USB 3 NVMe SSDs at full speed. Provides up to 7.5W of power, ensuring bus-powered devices will operate without fail; can also charge an iOS device or other device that charges via USB.
- Support for 4K, 5K, 6K and 8K @60Hz Displays

 Depending on your computer, supports up to two 5K displays or a single 4K,

5K, 6K, or 8K display (see Compatibility PDF).

Many Display Interfaces Supported

Connect Thunderbolt and USB-C displays directly. Supports HDMI and DisplayPort displays with a Thunderbolt-compatible adapter (sold separately).

• Travel-Sized Thunderbolt Port Expander

Measuring just 5.1 inches wide by 2.8 inches deep by 0.9 inches high, the hub can be tossed into your backpack with your laptop or tablet to provide the extra Thunderbolt and USB connectivity you need on the go.

Charge Your Computer

Provides up to 85W through the included Thunderbolt cable to power and charge your laptop.(2)

Apple M1 Compatible

Supports all Apple M1/M1 Max/M1 Pro computers.

• Intel Mac Compatible

Supports all Thunderbolt 3 Mac computers running macOS 12 or 11

• Intel Windows Compatible

Supports all Thunderbolt 4 Windows computers

Apple M1 iPad Pro Compatible

Supports all iPad Pro tablets with a Thunderbolt port.

Compatibility

Mac Compatibility

- M1 Max or M1 Pro Mac (supports two displays)
- M1 Mac (supports only one display)
- Intel Thunderbolt 3 Mac (supports two displays)
- macOS 11 (Big Sur) or 12 (Monterey) required
- See Compatibility PDF for Mac display support

iPad Compatibility

• iPad Pro with Thunderbolt port (supports only one mirrored display)

Windows Compatibility

- Windows computer with a Thunderbolt 4 port (supports two displays)
- Not compatible with Thunderbolt 3 Windows computers

Display Compatibility PDF

Computer and display compatibility information

PDF Icon

HDR Compatibility

- See Apple Support Note for Mac HDR information
- If your Windows computer supports HDR, see this <u>Microsoft Support Note</u> for Windows HDR information

Thunderbolt 4

The Highest-Bandwidth, Most Versatile Connection Available

The Thunderbolt hub you've always wanted, without paying for the extra features you don't need. A single cable powers your laptop and connects to multiple Thunderbolt and USB peripheral devices. Sonnet's Echo[™] 5 Thunderbolt 4 Hub – the compact universal hub for today and tomorrow.

- Directly attach three Thunderbolt peripherals and daisy chain up to a total of 5 devices
- Alternate use—attach three USB devices to Thunderbolt ports (or at the end of Thunderbolt chains)
- Attach one USB device with Type A connector
- Connect up to two 5K displays; or a single display up to 8K resolution!
- Charge your laptop
- Charge your phone or tablet

Connect to Your Peripherals and Power Your Computer with One Cable

Plug in your Thunderbolt devices, monitor(s), and USB peripherals, and then connect them all to your computer from the hub with the included Thunderbolt cable. The Echo 5 Thunderbolt 4 Hub will even power your laptop with up to 85W of charging power. When it is time to leave, just unplug the Thunderbolt cable, grab your laptop, and go.

Port Multiplication - Turn One Thunderbolt Port into Three

Flexible Device Connectivity for Work and Play

Based on the Intel® Goshen Ridge controller, the Echo 5 Thunderbolt Hub features four Thunderbolt 4 ports; one for connection/power to your computer, plus three to directly connect Thunderbolt peripheral devices (and daisy chain up to a total of 5 devices). The Thunderbolt ports also support USB4 and USB 3 peripherals. For buspowered devices, the Hub's Thunderbolt peripheral ports provide 15W per port, supporting the most demanding bus-powered Thunderbolt and USB peripherals—they can even charge your iPhone® or iPad® twice as fast as using the USB Type A port.

Versatile Thunderbolt Expansion

Perfect for Thunderbolt 4 Windows and Thunderbolt 3 and 4 Macs (including Apple® M1 Macs with dual Thunderbolt/USB4 ports). Connect the hub and create three separate independent Thunderbolt expansion chains. Add and disconnect devices

from one chain without affecting the others.

Connect

Super Fast USB NVMe SSDs at Full Speed

The Echo 5 Thunderbolt 4 Hub features a USB 3.2 Gen 2 (10Gbps) Type A port on the front to support super fast USB NVMe SSDs at full speed. And unlike some other hubs, the Echo 5 doesn't skimp on power either—it provides up to 7.5W, ensuring buspowered devices will operate without fail.

Charge

iPhone, iPad, USB Devices

The Echo 5 hub also supports charging your iPhone, iPad, or other device that charges over USB.

Thunderbolt Certified for Mac and Windows

The Echo 5 Thunderbolt 4 Hub is certified for use with M1 Max/M1 Pro/M1 Mac computers, Intel Macs with Thunderbolt 3 ports running macOS® 12 (Monterey) or 11 (Big Sur), and Windows computers with Thunderbolt 4 ports.

In the box:

- Echo 5 Thunderbolt 4 Dock
- Power adapter
- Power cord
- 0.7-meter Thunderbolt 4 cable
- Documentation

