



# Thunderbolt 4 Hub

Powering and Connecting Your World

## Thunderbolt 4 Technology Supports 8K Video, Dual 4K Video and 40 Gbps Data Transfer



Tripp Lite's Thunderbolt 4 hub creates a multiport workstation for watching video, transferring data and charging mobile devices.

### Perfect for:

Home and office workstations, conference rooms and AV installations.

Tripp Lite's Thunderbolt 4 hub makes it possible to take full advantage of a Thunderbolt 4 port on a desktop or laptop computer. With a single connection, the hub supports 8K video, dual 4K video or up to three Thunderbolt-compatible devices with the option to cascade more. The hub also supports data transfer speeds up to 40 Gbps. A USB 3.2 Gen 2 port provides another connection for a peripheral.

This compact hub conveniently fits in a laptop bag or backpack, making it ideal for bring-your-own-device environments.

## Key Benefits

### EASY THUNDERBOLT 4 HOST CONNECTION

- Included cable connects to a Windows Thunderbolt 4 port or macOS Thunderbolt 3 port on a host computer to create a multiport workstation.

### HIGH-RESOLUTION VIDEO SUPPORT\*

- Thunderbolt 4 hub ports support audio/video up to 8K/30 Hz (7680 x 4320) on a single display.
- Thunderbolt 4 hub ports support audio/video up to 4K/60 Hz (3840 x 2160) on two displays.

\*For Thunderbolt-enabled or USB-C-enabled display. Host computer must support Windows 10 or macOS 11 or higher to transmit video. Host must support DisplayPort 1.3 or higher to achieve 8K resolution.

### HIGH-SPEED DATA TRANSFER

- Thunderbolt 4 host port (USB-C) supports data transfer rates up to 40 Gbps.
- Thunderbolt 4 hub ports (USB-C) transfer data at speeds up to 40 Gbps (shared).
- USB 3.2 Gen 2 port (USB-A) transfers data at speeds up to 10 Gbps.

### SUPPORT FOR MULTIPLE PERIPHERALS

- Hub ports support an 8K display or two 4K displays.
- Hub ports support up to three Thunderbolt-compatible peripherals (six levels of cascaded devices are supported; the hub is the first level).
- USB-A port supports data transfer and mobile device charging.

### SMART DEVICE CHARGING

- Smart charging technology identifies the charging requirements of connected devices to deliver the right amount of power.
- Hub provides up to 60W for charging the host device.
- Thunderbolt 4 ports provide up to 15W per port for device charging.
- USB-A port provides up to 0.9A for device charging.

### COMPATIBILITY

- The hub is backward compatible with Thunderbolt 3.

## Feature Focus



### A Thunderbolt 4 Host Connection (USB-C)

Port provides up to 60W for charging the host device.

### B USB 3.2 Gen 2 Port (USB-A)

Connect a peripheral for data transfer (10 Gbps) or charging.

### C Thunderbolt 4 Ports (USB-C)

Connect an 8K display, two 4K displays or up to three Thunderbolt-compatible devices (with support for cascading more devices, including docks).

### D DC Power Input

Hub receives up to 90W from the included power supply.

### Thunderbolt 4 Cable

Included cable connects the hub to a Thunderbolt 4 port on a Windows laptop or a Thunderbolt 3 port on a macOS device.



### External Power Supply with Plug Adapters

Included power supply comes with plug adapters for North America, U.K., Europe and Australia.



## SPECIFICATIONS

Model	<b>MTB4-HUB3-01</b>
Thunderbolt 4 Host Port (USB-C)	
Data Transfer Rate	Up to 40 Gbps
Device Charging	Up to 60W for Host Device
Thunderbolt 4 Hub Ports (3 x USB-C)	
Max. Resolution (One Display)	8K (7680 x 4320) @ 30 Hz
Max. Resolution (Two Displays)	4K (3840 x 2160) @ 60 Hz
Data Transfer Rate	Up to 40 Gbps (Shared)
Device Charging	Up to 15W (Per Port)
Cascading	6 Levels Total (Hub is the First Level)
USB 3.2 Gen 2 Port (USB-A)	
Data Transfer Rate	Up to 10 Gbps
Device Charging	Up to 0.9A
External Power Supply Input	100–240V, 50/60 Hz, 1.5A
External Power Supply Output	20V, 5A (100W)
External Power Supply Cord Length	4 ft. (1.2 m)
Unit Dimensions (H x W x D)	0.51 x 4.88 x 2.91 in. (1.3 x 12.4 x 7.4 cm)
Unit Weight	0.4 lb. (0.17 kg)
Limited Warranty	One year

Learn more about Tripp Lite's full line of AV and digital signage solutions at [tripplite.com](http://tripplite.com).



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