

TS2

Thunderbolt™ Station 2

USER GUIDE



For more information visit www.caldigit.com

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1. General Information

Introduction

The CalDigit Thunderbolt™ Station 2 is the successor to the original Thunderbolt™ Station that brought a new level of connectivity to modern streamlined computers via a single Thunderbolt™ cable. The Thunderbolt™ Station 2's design combines the original Thunderbolt™ Station's outstanding functionality with a host of new features to create the ultimate Thunderbolt™ device.

General Use Warnings

- Please read the Thunderbolt™ Station 2 manual thoroughly and familiarize yourself with the product before use.
- Avoid using the Thunderbolt™ Station 2 in extremely hot and cold environments. A safe temperature range is between 40°F – 95°F (4.4°C - 35°C).
- Avoid using the Thunderbolt™ Station 2 in humid environments. Moisture and condensation can accumulate in the device and cause damage to the electrical components.
- Only use the power adapter that has been supplied with the Thunderbolt™ Station 2. An excessive or inadequate power supply can result in unstable performance or device failure.

Safety Warnings

- Keep the Thunderbolt™ Station 2 away from liquids and moisture. Exposure to liquids can result in damaging the unit, electric shock, and result in a fire hazard.
- If your Thunderbolt™ Station 2 gets wet while it is still off, do not turn it on. In the case of any issue with the device, do not attempt to repair or open the device yourself. Doing so can result in personal injury, damage the device, and will void the warranty. If you have any issues, please contact CalDigit Technical Support.

System Requirements

Thunderbolt™ enabled computer

Windows 7 & Windows 8

Mac OS X 10.8.4 or later

In the Box

A • 1 x CalDigit Thunderbolt™ Station 2

B • 1 x Power Supply

C • 1 x Power Cord

D • 2 x Rubber Feet Strips



Thunderbolt™ Station 2 Diagram



2. Using the Thunderbolt™ Station 2

Powering the Thunderbolt™ Station 2

1. The CalDigit Thunderbolt™ Station 2 requires power from the AC adapter to operate. Connect the AC adapter connector to the DC jack on the back of the Thunderbolt™ Station 2 and the other side to an AC outlet.



2. To power off the Thunderbolt™ Station 2, disconnect the power cable from the AC outlet.



Installing the rubber feet strips

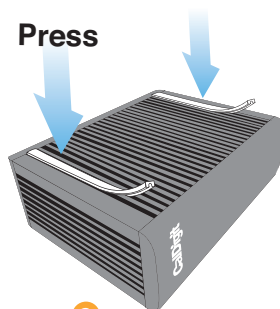
Clip the rubber strips into the side ridges of the Thunderbolt™ Station 2 until they are secure.

Rubber strips



1

Press



2



3



4

Connecting the Thunderbolt™ Station 2 to your computer

Once the Thunderbolt™ Station 2 has been powered, connect the device using a Thunderbolt™ cable (not included) from one of the Thunderbolt™ ports on the Thunderbolt™ Station 2 to the Thunderbolt™ port on your Mac computer. The dual Thunderbolt™ ports on the Thunderbolt™ Station 2 enable effortless daisy chaining.

NOTE

It is highly recommended that 2nd generation Thunderbolt™ cables are used for stability and performance. Certified Thunderbolt™ cables can be purchased from CalDigit.



LED Indicator

The Thunderbolt™ Station 2 is equipped with a LED indicator, which will display a blue light if the unit is powered on and connected to a computer, signaling that it is ready for use. If the Thunderbolt™ Station 2 is powered but not connected to a computer via Thunderbolt™, the LED indicator will not turn on.

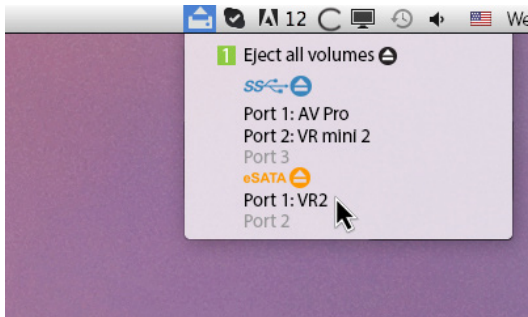


Using the Thunderbolt™ Station Utility

The Thunderbolt™ Station Utility software makes it incredibly easy to disconnect all your devices from the Thunderbolt™ Station 2 without the need to manually disconnect each device.

NOTE

The Thunderbolt™ Station Utility Installer file needs to be downloaded and installed on your Mac from the CalDigit website. Please go to www.caldigit.com/support.asp to download the Installer package.



Disconnecting all the USB & eSATA devices

1. Open the Thunderbolt™ Station Utility software on the top menu bar.
2. Click the “Eject all volumes” button.

Disconnecting all USB devices

1. Open the Thunderbolt™ Station Utility software on the top menu bar.
2. Click the eject button next to the “SuperSpeed USB” logo.

Disconnecting all eSATA devices

1. Open the Thunderbolt™ Station Utility software on the top menu bar.
2. Click the eject button next to “eSATA”.

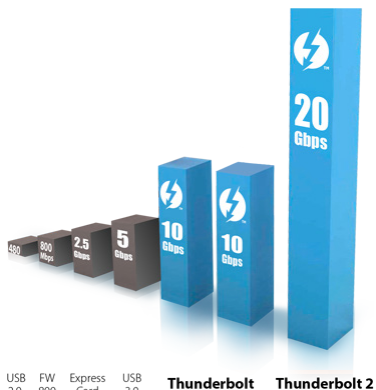
Disconnecting individual USB or eSATA devices.

1. Open the Thunderbolt™ Station Utility software on the top menu bar.
2. Click on the specific USB or eSATA device you would like to eject. Only that device will be ejected.

Interfaces Summary

THUNDERBOLT™ 2

Dual Thunderbolt™ 2 ports allow users to daisy-chain the Thunderbolt™ Station 2 as part of six Thunderbolt™ devices. Thunderbolt™ 2 takes the dual 10Gb/s bi-directional channels of the original Thunderbolt™ interface and combines them into one 20Gb/s bi-directional channel.



USB 3.0

The Thunderbolt™ Station 2 features three USB 3.0 5Gb/s ports. The front facing USB 3.0 port Stand Alone Charging. This allows users to charge devices without the Thunderbolt™ Station 2 being connected to a computer.



eSATA

Featuring dual 6G eSATA ports, the Thunderbolt™ Station 2 allows users to connect professional eSATA devices.



HDMI

Not only can you connect any HDMI monitor to the Thunderbolt™ Station 2, but you have the option of using a 4K HDMI monitor that is 4 times the resolution of HD video.

Any display connected to the HDMI port will be regarded as a secondary display by default. This can be changed in the “Display” section under “System Preferences”.

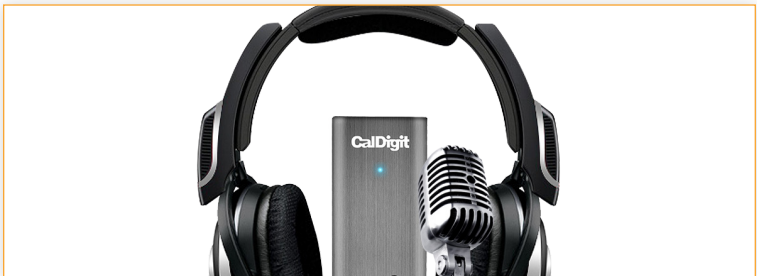


Ethernet

The Thunderbolt™ Station 2 has a single Gigabit Ethernet port to connect to a Gigabit Ethernet network. Your computer will connect to whichever network is connected to the Thunderbolt™ Station 2 by default. These settings can be changed in the “Network” section under “System Preferences”. The Ethernet port also supports wake-on-LAN which allows your computer to wake from standby remotely via the network.

Audio

The Thunderbolt™ Station 2 has one Audio Input and one Audio Output. The audio devices must be set in the “Sound” section under “System Preferences”. The Thunderbolt™ Station 2’s audio device will show as USB audio CODEC.



CalDigit Thunderbolt™ Station 2 Specifications

Dimensions and Weight

- Height : 4.92 inches (125.0 mm)
- Width : 1.71 inches (43.5 mm)
- Depth : 3.88 inches (98.5 mm)
- Weight : 1.34 lbs (0.61 kgs)

Interface

- 2 x Thunderbolt™ 2 Ports
- 1 x HDMI Out
- 1 x Gigabit Ethernet
- 3 x USB 3.0 (1x Front, 2x Rear)
- 2 x eSATA 6G Ports
- 1 x Headphone Out
- 1 x Microphone In



Power

Full range AC Input:

100V-240V ~ 50/60Hz 1.5A max

DC Output: DC 12V/5.0A

EMC: CE, UL, GS, CCC, FCC, CS, BSMI, PCT, ETL, PSE

System Requirements

Thunderbolt™ enabled computer

Windows 7 & Windows 8

Mac OS X 10.8.4 or later

Environment

Ambient Operating Temperature: 32°F ~ 158°F (0°C ~ 70°C)

CalDigit Thunderbolt™ Station 2 Accessories

USB 3.0 Cables

- USB 3.0 A to B Cable (3 feet)
- USB 3.0 A to B Cable (6 feet)

Thunderbolt™ Cables

- Thunderbolt Cable (0.5 meter, 1.64ft)
- Thunderbolt Cable (1.0 meter, 3.28ft)
- Thunderbolt Cable (2.0 meter, 6.56ft)

eSATA Cable

- eSATA Cable (1.0 meter, 3.28ft)

Power Supply

- Thunderbolt™ Station 2 PSU 60W

Please contact CalDigit or an authorized CalDigit reseller for availability and pricing.

3. Technical Support and Warranty Information

Technical Support

If you run into any issues while using your Thunderbolt™ Station 2, please contact CalDigit Technical Support.

- Email: support@caldigit.com
- Phone: (714) 572-6668
- Website: www.caldigit.com/support.asp

To be eligible for customer support and warranty services, please register your CalDigit product on our website.

- <http://www.caldigit.com/Register/Register.asp>

When contacting CalDigit Technical Support, make sure to be at your computer and have the following information available:

1. Your Thunderbolt™ Station 2 serial number
2. Operating system and version
3. Computer make and model
4. Devices being used on the Thunderbolt™ Station 2

Warranty Information

- The Thunderbolt™ Station 2 is covered by a 2-year limited warranty.
- For detailed CalDigit warranty information please visit our website : <http://www.caldigit.com/rma/Limited-Warranty.pdf>

Please visit www.caldigit.com for more information on all CalDigit products.

Specifications and package contents are subject to change without notice.

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