



USB 2.0

ISB 3.

# USER GUIDE

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# **1. General Information**

#### **General Use Warnings**

- Please read the Thunderbolt<sup>™</sup> 3 MiniDock manual thoroughly and familiarize yourself with the product before use.
- Avoid using the Thunderbolt<sup>™</sup> 3 Mini Dock in extremely hot and cold environments. A safe operating temperature range is between 32°F 158°F (0°C 70°C).
- Avoid using the Thunderbolt<sup>™</sup> 3 Mini Dock in humid environments. Moisture and condensation can accumulate in the device and cause damage to the electrical components.

#### **Safety Warnings**

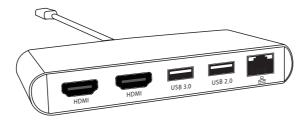
- Keep the Thunderbolt<sup>™</sup> 3 Mini Dock away from liquids and moisture. Exposure to liquids can result in damaging the unit, electric shock, and result in a fire hazard.
- If your Thunderbolt<sup>™</sup> 3 Mini Dock gets wet while it is still off, do not connect it to the Thunderbolt 3 or USB-C port. 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<sup>™</sup> 3 computers macOS 10.12 Sierra or later Windows 10 or later

## In the Box

1 x CalDigit Thunderbolt<sup>™</sup> 3 Mini Dock -Dual HDMI



### Thunderbolt<sup>™</sup> 3 Mini Dock Diagram

Mini Dock - Dual HDMI



# 2. Using the Thunderbolt<sup>™</sup> 3 Mini Dock

### Compatibility

The Thunderbolt<sup>™</sup> 3 Mini Dock is compatible with the following computers.

	Thunderbolt™ 3 Mini Dock Dual HDMI
Thunderbolt™ 3 Mac	$\checkmark$
Thunderbolt™ 3 PC	$\checkmark$
USB-C Mac	X
USB-C PC	X

### Using the Thunderbolt<sup>™</sup> 3 Mini Dock Dual HDMI

- 1. Plug the tethered Thunderbolt<sup>™</sup> 3 cable from the Thunderbolt<sup>™</sup> 3 Mini Dock into your laptop's Thunderbolt<sup>™</sup> 3 port.
- Connect your monitor's HDMI cables into the HDMI connectors on the Thunderbolt<sup>™</sup> 3 Mini Dock.
- 3. Your monitors will be instantly recognized.
- Plug your USB and Gigabit Ethernet cables into the appropriate ports on the Thunderbolt<sup>™</sup>3 Mini Dock.

## **Configuring Dual Monitors**

NOTE

You can add two external monitors to the Thunderbolt<sup>™</sup> 3 Mini Dock at up to 4K@60Hz resolution. The dual monitors can be in both mirrored or extended modes.

Check your OS's display settings on how to configure dual monitors

#### The Thunderbolt<sup>™</sup> 3 Mini Dock supports dual display functionality. However, the actual resolutions are limited by GPU, OS, Driver and Firmware. Please refer to the tables below for general information.

# Some Windows Thunderbolt<sup>TM</sup> 3 systems are limited to one external monitor support through the Thunderbolt<sup>TM</sup> 3 port, please check with the system manufacturer for more information.

#### **Supported Resolutions for Dual Monitors**

Resolution	Video Display Frequency	Dual Monitor
2K (2560 x 1600)	60 Hz	Yes
Full HD (1920 x 1080p)	60 Hz	Yes
4K	60 Hz	Yes
2K (2560 x 1600)	30 Hz	Yes
Full HD (1920 x 1080p)	30 Hz	Yes

#### Ethernet

The Thunderbolt<sup>™</sup> 3 Mini Docks have a single Gigabit Ethernet port to connect to a Gigabit Ethernet network. Your computer will connect to whichever network is connected to the Thunderbolt<sup>™</sup> 3 Mini Dock by default. On macOS 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.

#### USB

The Thunderbolt<sup>™</sup> 3 Mini Dock's USB ports support the following performance levels.

	Thunderbolt™ 3 Mini Dock Dual HDMI
No. USB Ports	2
USB	USB-A 3.0 (5Gb/s). 5V/0.9A. Supports UASP. USB-A 2.0 (480Mb/s). 5V/0.5A.

# Frequently asked questions (FAQ)

# #1. Can the Mini Dock support the Apple USB SuperDrive?

Answer: NO

#### #2. Will my external drive bus-power through the Mini Dock?

**Answer**: Yes, if your external hard drive is designed to be bus-powered it will do so through the Mini Dock.

The USB-A 3.0 port on the Mini Dock provides up to 4.5W power (5V/0.9A) to the device.

The USB-A 2.0 port on the Mini Dock provides up to 2.5W power (5V/0.5A) to the device.

If your bus-powered device or drive requires more power than the Mini Dock can support, it will not work properly.

# #3. Will the Mini Dock work when connected to a non-Thunderbolt™ 3 laptop or tablet such as a USB-C laptop or iPad Pro 2018?

**Answer**: No, the Mini Dock is only compatible with the Thunderbolt<sup>™</sup> 3 host connection.

# CalDigit Thunderbolt<sup>™</sup> 3 Mini Dock Specifications

#### **Product Dimension and Weight**

- Height : 0.74 inches (18.8 mm)
- Width : 4.88 inches (124 mm)
- Depth : 2.55 inches (65 mm)
- Cable : 7.87 inches (200 mm)
- Weight: 5.1 oz (145g)

#### Interface

- 1 x Thunderbolt<sup>™</sup> 3
- 2 x HDMI 2.0. Supports HDCP 2.2.
- 1 x USB-A 3.0 (5Gbps). Supports UASP.
- 1 x USB-A 2.0 (480Mb/s)
- 1 x Gigabit Ethernet

#### Power

**Bus-Powered** 

#### **System Requirements**

Thunderbolt <sup>™</sup> 3 computers macOS 10.12 Sierra or later Windows 10 or later

#### Environment

Operating Temperature:	32°F – 158°F (0°C - 70°C).
Storage Temperature:	-40°F – 257°F (-40°C - 125°C).



# 3. Technical Support and Warranty Information

#### **Technical Support**

If you run into any issues while using your Thunderbolt<sup>™</sup> 3 Mini Dock, please contact CalDigit Technical Support.

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

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

- 1. Your Thunderbolt<sup>™</sup> 3 Mini Dock serial number
- 2. Operating system and version
- 3. Computer make and model
- 4. Devices being used on the Thunderbolt<sup>™</sup> 3 Mini Dock

#### Warranty Information

- The Thunderbolt<sup>™</sup> 3 Mini Dock is covered by a 2-year limited warranty.
- ${\boldsymbol{\cdot}}$  For detailed CalDigit warranty information please visit our website :
- https://www.CalDigit.com/Warranty

#### 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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