



Belkin Thunderbolt 3 Dock Core, F4U110 Frequently Asked Questions

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PRODUCT INFORMATION

1. What is the Belkin Thunderbolt 3 Dock Core, F4U110?

The **Belkin Thunderbolt 3 Dock Core, F4U110** is a Thunderbolt™ 3 Titan Ridge mini dock designed to be a bus-powered or self-powered dock for dual mode usage with extra connectivity. The dock offers 40 Gbps transfer rates and supports one DisplayPort™ 1.4 and one HDMI® 2.0 output with HDR. Other inputs include an ethernet port, a USB-C™ port, audio, and USB-A ports.

2. What is the warranty of this product?

The Belkin F4U110 has a 2-year limited warranty.

3. Does the dock come with a Thunderbolt 3 cable?

Yes. The dock features a built-in 6-inch Thunderbolt 3 cable.

4. Is this dock RoHS-certified?

Yes.

5. Does the product include an AC adapter?

No. The Belkin F4U110 utilizes your laptop's USB-C charger.

HARDWARE INFORMATION

1. What are the power output specifications of the dock?

The dock supports USB-C PD 3.0 up to 60W 5V/9V/15V/20V.

2. What are the power specifications of the USB-A ports?

The USB-A ports support 2.4A / 5V / 12W.

3. What is the data speed of the dock?

The dock supports up to 40 Gbps data transfer speeds between the dock and your computer.

4. Does this dock have a connection for headphones or a microphone?

Yes. On the left side of the dock is a 3.5-mm TRRS stereo audio jack that supports stereo output and microphone input.

5. What is the speed of the built-in ethernet port?

The ethernet port supports 1 Gbps speed.

6. Which USB-A Port is USB 3.2 and which is USB 2.0?

The USB ports function dynamically. Both ports are capable of USB 3.2 speeds but the dock chipset will only allow one port at a time to function at USB 3.2 speeds. When a USB 3.2 device is plugged into one of the USB-A ports, the other port will max out at USB 2.0 speeds.

COMPATIBILITY**1. Can this dock be used with a USB-C™ (non-Thunderbolt 3) computer?**

No. This dock will only work with Thunderbolt 3-enabled computers.

2. What operating systems are supported?

The Belkin F4U110 was tested for compatibility with the following operating systems:

- Windows® 10
- Mac OS X® 10.12 or higher

3. Does the product require any driver or software to use?

No. The Belkin F4U110 is plug and play. All required drivers should be built into your operating system.

4. Does the side USB-C port support Thunderbolt monitors?

No. These are not supported.

5. Does the side USB-C ports support USB-C monitors?

No. These are not supported.

6. Does the side USB-C port support data transfers?

No. These are not supported.

FUNCTIONALITY

1. Which port do I plug my computer into?

The dock should be connected to your computer using the integrated 6-inch Thunderbolt 3 cable.

2. What happens if I plug my computer into the side USB-C port?

Nothing. The side USB-C port is for power input only.

3. Can I connect the Thunderbolt 3 cable to a USB-C hub?

No. The Belkin F4U110 should be connected directly to a Thunderbolt 3 port on your computer.

4. Can I connect a USB-C hub or USB-A hub to the dock?

The Belkin F4U110 does not support USB-C hubs. You can plug a USB-A hub into one of the USB-A ports on the dock to increase the number of USB-A ports.

5. What are the recommended operating and storage temperatures of this device?

Below are the recommended operating and storage temperatures for this product:

- Storage temperatures: between -40°C and 85°C, with humidity of 5%–95% RH
- Operating temperatures: between 0°C and 40°C, with humidity of 10%–90% RH

6. What resolutions does the dock support?

The Belkin F4U110 supports dual and single monitors with the following resolutions:

- Dual monitors:
 - DisplayPort: Up to 4K at 60 Hz
 - HDMI: Up to 4K at 60 Hz
- Single monitor:
 - DisplayPort: Up to 8K at 30 Hz

7. What happens if I plug two USB 3.2 devices into the USB-A ports on the dock?

The USB-A port that the first USB 3.2 device is plugged in will be designated as USB 3.2 speeds. The other port will function at USB 2.0 speeds until the USB 3.2 device is unplugged.

8. What happens if I disconnect and reconnect my computer to the dock while two USB 3.2 devices are plugged in?

The USB-A port speed is determined by what device the operating system recognizes first upon re-connection of the computer to the dock.