

Belkin F4U095vf

Belkin F4U095vf Thunderbolt 3 Docking Station User Manual

Model: F4U095vf

1. INTRODUCTION

The Belkin F4U095vf Thunderbolt 3 Docking Station is designed to expand the connectivity of your Mac computer, providing a single-cable solution for connecting multiple peripherals, external displays, and network access. This dock delivers power to your laptop while simultaneously managing data and video signals, streamlining your workspace.

2. PACKAGE CONTENTS

Ensure all items are present in the package:

- Belkin Thunderbolt 3 Docking Station (F4U095vf)
- Thunderbolt 3 (USB-C) Cable (0.8 meters)
- 170W Power Adapter

3. PRODUCT OVERVIEW

The Belkin F4U095vf Thunderbolt 3 Docking Station features a comprehensive array of ports to connect your devices. Below is an overview of the dock's front and rear panels.



Figure 3.1: Front view of the Belkin F4U095vf Thunderbolt 3 Docking Station. Shows the sleek aluminum design with a front USB 3.0 port and audio out.

Our Commitment to Sustainability

We care deeply for the future of our planet. While we take pride in our achievements as a leader in corporate sustainability, we're always looking ahead, setting new goals, and reaching for higher standards.



**2021 Award Winner
from Business
Intelligence Group**



**20% Single-Use Plastic
Reduction since 2019**



**50% Greenhouse Gas
Reduction in Scope 2
Emissions since 2009**



**Commitment to
Responsible Packaging**

Figure 3.2: Rear view of the Belkin F4U095vf Thunderbolt 3 Docking Station, highlighting all connectivity options.



Figure 3.3: Labeled diagram of the Belkin F4U095vf Thunderbolt 3 Docking Station ports for easy identification.

Port Descriptions:

• Front Panel:

- **1x USB 3.0 Port (Type-A):** For connecting USB peripherals like flash drives, keyboards, or mice.
- **1x Audio Out (3.5mm):** For connecting headphones or speakers.

• Rear Panel:

- **2x Thunderbolt 3 Ports (USB-C):** One port connects to your Mac, the other supports daisy-chaining up to 5 additional Thunderbolt devices or a 5K/Dual 4K display.
- **2x USB 3.0 Ports (Type-A):** For additional USB peripherals.
- **1x DisplayPort:** For connecting an external monitor, supporting up to 4K resolution.
- **1x Gigabit Ethernet Port:** For wired network connectivity.
- **1x Audio In/Out (3.5mm):** For connecting a headset with microphone or separate audio input/output devices.
- **DC Power Input:** Connects to the included 170W power adapter.

4. SETUP INSTRUCTIONS

Follow these steps to set up your Belkin F4U095vf Thunderbolt 3 Docking Station:

1. **Connect Power:** Plug the 170W power adapter into the DC Power Input port on the rear of the docking station, then plug the adapter into a wall outlet. The dock's status light should illuminate.
2. **Connect to Mac:** Use the included Thunderbolt 3 (USB-C) cable to connect one of the Thunderbolt 3 ports on the rear of the docking station to a Thunderbolt 3 port on your Mac.
3. **Connect Peripherals:** Connect your desired peripherals (e.g., keyboard, mouse, external hard drives) to the available USB 3.0 ports on the front or rear of the dock.
4. **Connect Displays:**
 - For a single 4K display, connect it to the DisplayPort on the rear of the dock.
 - For a second 4K display or a 5K display, connect it to the second Thunderbolt 3 port on the rear of the dock using a compatible Thunderbolt 3 cable or adapter (sold separately).
5. **Connect Network:** For a wired internet connection, connect an Ethernet cable from your router or modem to the Gigabit Ethernet port on the rear of the dock.

Your browser does not support the video tag.

Video 4.1: This video demonstrates the setup process for the Belkin Thunderbolt 3 Docking Station, showing how to connect the dock to a MacBook Pro and various peripherals for an expanded workstation.



Figure 4.1: A typical desktop setup showing the Belkin Thunderbolt 3 Docking Station connected to a MacBook Pro, an external monitor, and other peripherals.

5. OPERATING INSTRUCTIONS

Once the docking station is set up, it operates automatically. Your Mac will recognize connected devices and displays. Ensure your Mac's operating system is up to date for optimal performance and compatibility.

Key Functions:

- **Power Delivery:** The dock provides up to 85W of power to your connected Mac, charging it while you work.
- **Dual Display Support:** Connect two 4K displays or one 5K display for an extended desktop experience. Adjust display settings via your Mac's System Preferences.
- **High-Speed Data Transfer:** Utilize the Thunderbolt 3 ports for data transfer speeds up to 40 Gbps and USB 3.0 ports for speeds up to 5 Gbps.
- **Network Connectivity:** The Gigabit Ethernet port provides a stable and fast wired network connection.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Belkin F4U095vf Thunderbolt 3 Docking Station, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the docking station. Avoid using abrasive cleaners, solvents, or aerosol sprays.
- **Ventilation:** Ensure the dock is placed in a well-ventilated area to prevent overheating. Do not block any ventilation openings.
- **Cable Management:** Keep cables organized and free from kinks or excessive bending to prevent damage.
- **Environmental Conditions:** Operate the dock within recommended temperature and humidity ranges. Avoid extreme temperatures or direct sunlight.

7. TROUBLESHOOTING

If you encounter issues with your Belkin F4U095vf Thunderbolt 3 Docking Station, refer to the following common problems and solutions:

No Power/Status Light Off:

- Ensure the power adapter is securely connected to both the dock and a working wall outlet.
- Verify the wall outlet is functional by plugging in another device.

Display Not Working/No Signal:

- Check that the display cable (DisplayPort or Thunderbolt 3) is securely connected to both the dock and the monitor.
- Ensure the monitor is powered on and set to the correct input source.
- Verify your Mac's display settings in System Preferences.
- Try disconnecting and reconnecting the Thunderbolt 3 cable between your Mac and the dock.
- Restart your Mac.

Peripherals Not Recognized:

- Ensure the peripheral is properly connected to a USB port on the dock.
- Try connecting the peripheral to a different USB port on the dock or directly to your Mac to isolate the issue.
- Update your Mac's operating system and any relevant drivers for the peripheral.

Network Connectivity Issues:

- Check the Ethernet cable connection between the dock and your router/modem.
- Verify your network settings on your Mac.
- Restart your router/modem and your Mac.

Mac Not Charging:

- Confirm the Thunderbolt 3 cable is connected to the correct port on your Mac and the dock.
- Ensure the dock's power adapter is securely connected and receiving power.
- Note that the dock provides up to 85W of power. If your Mac requires higher wattage, it may charge slower or not at full speed.

8. SPECIFICATIONS

Brand	Belkin
Model Number	F4U095vf
Color	Silver/Black
Hardware Interface	DisplayPort, Ethernet, Thunderbolt 3, USB 3.0, USB-C
Compatible Devices	Mac Laptops with Thunderbolt 3 (USB-C)
Total USB Ports	5 (3x USB 3.0 Type-A, 2x Thunderbolt 3 USB-C)
Number of Ports	7 (excluding power input)
Power Delivery	Up to 85W to host computer
Power Adapter	170W

Video Resolution	Dual 4K (4096x2160) at 60Hz or Single 5K (5120x2880) at 60Hz
Data Transfer Rate	Up to 40 Gbps (Thunderbolt 3)
GTIN/UPC	745883729531



INNOVATION AWARDS

2018
HONOREE

9. WARRANTY AND SUPPORT

This Belkin F4U095vf Thunderbolt 3 Docking Station comes with a **2-year product warranty**. For warranty claims or technical support, please contact Belkin customer service.

You can find further support resources, FAQs, and contact information on the official Belkin website. Please have your product model number (F4U095vf) and proof of purchase ready when contacting support.

For the most up-to-date information and drivers, visit www.belkin.com.