

OWC OWCTB5DOCK11P

OWC 11-Port Thunderbolt 5 Docking Station User Manual

Model: OWCTB5DOCK11P

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your OWC 11-Port Thunderbolt 5 Docking Station. Designed to expand the connectivity of your computer, this docking station offers a wide array of ports for peripherals, displays, and network connections through a single Thunderbolt cable.



The OWC 11-Port Thunderbolt 5 Docking Station, a compact and powerful device designed to expand your computer's connectivity.

KEY FEATURES

- **11 Ports via Single Cable:** Expand your computer's functionality by connecting it to this dock with the included Thunderbolt cable.
- **Optimized Performance:** Maximize bandwidth from three Thunderbolt 5 ports for high-speed data transfer.
- **Universal Compatibility:** Works with Thunderbolt 5/4/3, USB4, and USB-C devices.
- **Faster Networking:** Features a 2.5GbE Ethernet port for improved network connections.
- **Easier Media Offloads:** Includes microSD and SD 4.0 UHS-II reader slots for quick photo and video transfers.
- **Multiple Device Daisy Chains:** Create three separate daisy chains for devices, including bus-powered ones, without affecting other chains.
- **Power Delivery:** Provides up to 140 watts of power to keep your notebook charged.
- **Enhanced Visual Clarity:** Supports connection of up to three 8K displays for sharper details.
- **Silent Operation:** Fanless aluminum enclosure ensures quiet and cool performance.

Expansive Capability



11 ports & 140W power via one cable connection

The OWC Thunderbolt 5 Dock offers extensive connectivity with 11 ports, including Thunderbolt 5, USB-A, Ethernet, and card readers, providing 140W power delivery through a single cable connection.

PACKAGE CONTENTS

Verify that all items are present in your package:

- OWC 11-Port Thunderbolt 5 Docking Station
- External Power Adapter (180W)
- Power Cable
- Thunderbolt 4/USB-C Cable (0.7 meter / 27.6 inch)

SETUP INSTRUCTIONS

1. **Connect Power:** Connect the power cable to the external power adapter, then connect the adapter to the DC IN port on the rear of the docking station. Plug the power cable into a wall outlet.
2. **Connect to Host Computer:** Use the included Thunderbolt 4/USB-C cable to connect the docking station to a Thunderbolt 5, Thunderbolt 4, Thunderbolt 3, USB4, or USB-C port on your computer. Ensure you connect to the Thunderbolt port on the dock indicated for host connection (often marked with a computer icon or a lightning bolt with an arrow).
3. **Connect Peripherals:**
 - **Displays:** Connect your monitors to the available Thunderbolt 5 ports on the rear of the dock. The dock supports up to three 8K displays.
 - **USB Devices:** Connect USB devices (e.g., keyboard, mouse, external drives) to the USB 3.2 Type-A ports (10Gb/s and 5Gb/s) on the front and rear of the dock.
 - **Ethernet:** For a stable and fast network connection, connect an Ethernet cable from your router or modem to the 2.5GbE port on the rear of the dock.
 - **Audio:** Plug headphones or a microphone into the 3.5mm audio in/out jack on the front.
 - **Memory Cards:** Insert SD or MicroSD cards into the dedicated slots on the front for quick data transfer.
4. **Power On:** Press the power button on the front of the docking station. The power indicator light will illuminate.



The OWC Thunderbolt 5 Dock provides ultra-convenient connectivity with multiple Thunderbolt 5 ports, USB-A ports, and other essential connections for a streamlined workspace.

OPERATING INSTRUCTIONS

Once connected, your OWC Thunderbolt 5 Docking Station operates seamlessly with your computer. Most connected devices will be recognized automatically by your operating system.

- **Display Management:**

Your computer's display settings will allow you to configure external monitors connected to the dock. You can extend your desktop across multiple screens or mirror your primary display. Refer to your operating system's display settings for detailed configuration options.



Enhance productivity by connecting up to three 8K displays for a comprehensive visual workspace.

- **Data Transfer:**

Utilize the high-speed Thunderbolt 5 and USB 3.2 ports for rapid data transfer with external storage devices. The SD and MicroSD card readers provide convenient access to media from cameras and other devices.

- **Power Delivery:**

The dock provides up to 140W of power delivery to your connected laptop, ensuring it remains charged during use. This eliminates the need for a separate power adapter for your laptop.

MAINTENANCE

To ensure the longevity and optimal performance of your OWC Thunderbolt 5 Docking Station, follow these maintenance guidelines:

- Keep the device clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Ensure proper ventilation around the dock. Do not block the vents or place the device in an enclosed space.
- Avoid exposing the dock to extreme temperatures, humidity, or direct sunlight.
- Disconnect all cables before moving the docking station.

TROUBLESHOOTING

If you encounter issues with your OWC Thunderbolt 5 Docking Station, try the following steps:

Problem	Solution
Dock is not powering on.	Ensure the power cable is securely connected to the power adapter and the dock. Verify the power cable is plugged into a working electrical outlet. Check if the power button on the dock has been pressed.
External displays are not detected.	Ensure display cables are securely connected to both the dock and the monitors. Verify the dock is connected to a Thunderbolt port on your computer. Check your computer's display settings to detect and configure external displays. Try different display cables or ports on the dock/monitor.
USB devices are not recognized.	Ensure USB devices are properly inserted into the dock's USB ports. Try connecting the USB device to a different port on the dock. Verify the device drivers are installed on your computer if required.
Network connection issues.	Check the Ethernet cable connection between the dock and your router/modem. Verify your network settings on your computer. Restart your router/modem and the docking station.

SPECIFICATIONS

Feature	Detail
Brand	OWC
Model Number	OWCTB5DOCK11P
Product Dimensions	7.01 x 3.07 x 1.65 inches
Item Weight	1.17 pounds (530 Grams)
Color	Black
Hardware Interface	Thunderbolt
Compatible Devices	Laptops (Thunderbolt 5/4/3, USB4, USB-C)
Total USB Ports	7
Number of Ports	11
Power Delivery	Up to 140 Watts
Ethernet	2.5GbE

Feature	Detail
Card Readers	SD 4.0 UHS-II, MicroSD
Display Support	Up to three 8K displays





WARRANTY AND SUPPORT



Your OWC 11-Port Thunderbolt 5 Docking Station comes with a **2 Year OWC Limited Warranty**, ensuring peace of mind regarding product quality and reliability.

For technical support, troubleshooting assistance, or warranty claims, please visit the official OWC support website or contact their customer service. Keep your purchase receipt for warranty validation.

Note: Specific contact details and support hours may vary. Refer to the OWC website for the most current information.

Related Documents - OWCTB5DOCK11P


	<p>OWC Thunderbolt Go Dock Support Manual</p> <p>Comprehensive support manual for the OWC Thunderbolt Go Dock, detailing system requirements, hardware features, setup, device drivers, management, troubleshooting, and safety precautions.</p>
	<p>OWC Thunderbolt Pro Dock User Guide</p> <p>User guide for the OWC Thunderbolt Pro Dock, a 10-port professional workflow solution. Details system requirements, connection, ports, drivers, troubleshooting, and support.</p>
	<p>OWC Thunderbolt 3 Dock User Guide: Setup, Features, and Support</p> <p>Official user guide for the OWC Thunderbolt 3 Dock. Provides detailed information on system requirements, package contents, port connections, usage notes, troubleshooting, and technical support for Mac and Windows users.</p>
	<p>OWC 14-Port Thunderbolt 3 Dock Support Manual Connectivity and Setup Guide</p> <p>Comprehensive support manual for the OWC 14-Port Thunderbolt 3 Dock. Learn about system requirements, package contents, port configurations, setup, OWC Innergize software, unmounting drives, troubleshooting, and safety precautions.</p>

<div><div>OWC Gemini (16bE)</div><div><div>Support Manual</div><div></div></div><div><div>Introduction</div><div>1.1 System Requirements</div></div></div>	<div><div>OWC Gemini (1GbE) - Support Manual and User Guide</div><div>Comprehensive support manual for the OWC Gemini (1GbE) storage solution, covering system requirements, setup, assembly, RAID configuration, device management, software, troubleshooting, and safety precautions.</div></div>
<div><div>OWC Express 1M2</div><div><div>Support Manual</div><div></div></div><div><div>Introduction</div><div>1.1 System Requirements</div><div><div>Operating System & Hardware</div><div><div>• Works with any Thunderbolt 3 or Thunderbolt USB-C equipped</div><div>• Mac</div><div>• macOS 11.0 or later</div></div></div></div></div>	<div><div>OWC Express 1M2 Support Manual: Setup, Installation, and Usage Guide</div><div>Comprehensive support manual for the OWC Express 1M2 NVMe SSD enclosure, covering system requirements, package contents, setup, installation, device management, troubleshooting, and safety precautions.</div></div>

Documents - OWC – OWCTB5DOCK11P

Dock Ejector

User Guide



OWC DOCK EJECTOR

Getting Started

1.1 Software Setup

• OWC Dock Ejector allows you to eject all volumes attached through an OWC dock.

• This application only ejects volumes attached through an OWC or Akito brand dock.

• Volumes connected directly to the computer, network device, or different brand dock will not eject.

• Does not eject volumes that come from disk image files.

• Download and Install

OWC Dock Ejector for Mac

[OWC Dock Ejector User Guide](#)

User guide for the OWC Dock Ejector application, detailing software setup, volume ejection for Mac and Windows users, software management, uninstallation, troubleshooting, and support resources.

lang:en score:36 filesize: 29.19 K page_count: 7 document date: 2025-07-01

OWC Thunderbolt™ 5 Hub

Support Manual



Introduction

1.1 System Requirements

Operating System & Hardware

Works with any Thunderbolt 5 | Thunderbolt 4 | Thunderbolt 3 (Mac Only) | USB4 equipped:

• Mac

• macOS 14.x or later

• Thunderbolt 5 requires macOS 15.3.x or later

• Thunderbolt 3 requires macOS 15.x or later

• PC

• Windows 11 or later

lang:en score:36 filesize: 111.74 K page_count: 11 document date: 2025-07-01



Memory Expansion

Thunderbolt 5 to Thunderbolt 4 and USB 4 connections allow up to 128GB of RAM to be added to your Mac.

Power and 17 Ports on One Cable

Power your Mac and up to 17 other devices with a single Thunderbolt 5 cable.

3.5 for Faster Networking

Connect your Mac to a 3.5-inch SATA drive or a 2.5-inch SATA drive for faster data transfer.

Display Thunderbolt Display

Connect your Mac to a Thunderbolt Display for a second display or a 4K display.

OWC Thunderbolt 5 Dock

Essential Connectivity For Expanded Productivity

Advanced Capabilities for Everyday to Expert Connectivity

The Thunderbolt 5 Dock is the perfect all-in-one solution to maximize setup and maximize productivity of each Thunderbolt 5 device. It provides a single point of connection for all your Thunderbolt 5 devices, making it easy to connect everything you need for your workflow. With the unrivaled speed of Thunderbolt 5, data transfers are incredibly faster, which translates more time for creating, editing, and producing. The full potential of everything connected is unleashed. From legacy devices to the latest Thunderbolt 5 SSDs – all while using just one Thunderbolt port on Mac, iPad Pro, Chromebook, or tablet.

A myriad of devices – memory cards, NAS storage, Thunderbolt and DisplayPort monitors, desktop peripherals and more – seamlessly connect with universal USB/USB-C compatibility. Sharp, smooth visuals are delivered on up to three 8K displays. 11 versatile ports boost multitasking efficiency while keeping the workspace tidy and a notebook charged with up to 140W of power.

Key Features

- One Cable = 11 Ports** Expand the functionality of your limited computer ports by connecting 6 to this dock with the included Thunderbolt cable.
- Unleashed Performance** Unleash the full potential of devices by connecting the fastest Thunderbolt 5 monitors from Apple, Dell, and others.
- One for All** Use everything at the same time and anywhere where there are Thunderbolt 5 to USB 4 or USB-C.
- Faster Networking** Ready to improve remote collaboration, cloud storage, and file transfers, and your game with a 10 Gbps connection to connect to the net.
- Save Office Space** Tidy up your desk and cables from cameras, monitors, and other peripherals. Reduce clutter and the 4K display makes it easy to keep everything neat and tidy.
- More Devices** Connect more separate data sources of devices – even two cameras – and connect devices from one chain without affecting the other chains.
- Charge and Recharge** With up to 140 watts of power, keep a notebook powered and ready to go or be ready for mobile use.
- Powerful Video Display** Up to 140 watts of power with a standard connection up to the 8K display.
- Unleashed Audio** The Thunderbolt 5 dock features a 3.5-inch audio jack that is 3.5mm audio jack to make hands-free conferencing, recording, or listening easier.
- Unleash Your** Fanless aluminum enclosure for quiet and cool operation.

[pdf] Safety Datasheet Borchure

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Maximum Bandwidth Three Thunderbolt™ 5 USB-C ports with up to 80Gb/s bi-directional bandwidth and ... ening needs. Silently Cool: Fanless aluminum enclosure for quiet and cool operation. Part Number **OWCTB5DOCK11P** UPC 718122770014

AVAILABLE now OWC Thunderbolt 5 Dock Tech Specs Includes 11-Port ...

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