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OWC Dual-Bay Drive Docking Solution Instruction Manual

OWC Drive Dock

Dual-Bay Drive Docking Solution for 2.5/3.5-inch SATA & U.2 Drives

Contents

Introduction

1.1 System Requirements
Operating System

- Mac OS X 10.12.6 or later, Windows 10 or later, iPadOS 15.3.1 or later, Chrome OS, Linux

  Hardware
- Any Mac, PC, Chromebook, or tablet with a USB or Thunderbolt (USB-C) port

  Supported Drives
- 3.5-inch and 2.5-inch form factor drives
- SATA 6Gb/s HDDS and SSDs
- NVMe U.2 SSDs
- NVMe M.2 SSDs with M.2 to U.2 adapter (sold separately)

  Supported Flash Media
- Any media card that used the standard SD form factor

1.2 Package Contents

- OWC Drive Dock
- USB 3.2 Gen 2 Type-C cable
- USB 3.2 Gen 1 Type-C to Type-A cable
- AC power cable

1.3 About this Manual

- Standard Copy

1.4 Top View
A. ATA or U.2 Drive Bay 1
B. SATA or U.2 Drive Bay 2
C. Drive Bay 1 Power Button
D. Drive Bay 2 Power Button
E. Drive Bay 1 Power / Activity LED
F. Drive Bay 2 Power / Activity LED

1.5 Back View
A. AC IN Power Port
B. Power Switch
C. USB 3.2 Gen 2 (10Gb/s) Type-C Port

Getting Started

2.1 Device and Drive Setup

1. Plug the power cable into the Drive Dock and into a power outlet.
2. Plug in the USB cable into the OWC Drive Dock and into a system.
3. Insert 2.5-inch or 3.5-inch SATA drives or U.2 drives into one or both drive bays.
4. Turn on the OWC Drive Dock by pressing the power switch, located on the back, to the on position. The line symbol means "power on" while the circle symbol mean "power off".
5. Power on a drive by pressing and releasing the corresponding drive power button located on the top.
    1. Pressing power button 1 will activate bay 1 on the dock.
    2. Pressing power button 2 will activate bay 2 on the dock.

2.2 Unmounting Drives

- To safely remove your drive(s) and to ensure that no data is lost, always eject, or unmount the drive(s) from your operating system before powering off the drive(s). To properly unmount an external disk from your system, you can use one of the methods described below.
- Mac:
  1. You can drag the disk icon from the Desktop to the trash can.
  2. Right-click the disk icon on the Desktop then click "Eject".
  3. Eject the disk from the sidebar of a Finder window.
  4. Highlight the disk icon on your Desktop and press Command-E.
- PC:
  1. Go to the System Tray (lower right corner of your screen). Click on the 'Eject' icon.
  2. A message appears, detailing the devices that the 'Eject icon controls; click on this prompt.
  3. The next message will say, 'Safe to Remove Hardware.' Now you can disconnect the drives.
- Chrome:
  1. Go to the My Files browser and click the Eject button, or tap the button if using a touch-screen.

2.3 Drive Removal and Powering Off Device

- Power off a drive by pressing and holding the corresponding drive power button for three seconds. Release the power button after holding for three seconds.
- Remove the powered off drive from the OWC Drive Dock after use. NOTE: If using a platter drive, ensure the drive has had a moment to rest after unmounting and power off. The platter may spin for a moment after use and removal of the drive while the platters are spinning may cause damage or data loss.
- After drive usage is complete the OWC Drive Dock can be turned off by pressing the power switch to the off position. NOTE: When you use the power switch on the back of the Drive Dock to shut off power, the next time you switch the power on, neither drive bay will receive power. You will need to press the numbered power button(s) for the drive(s) you want to use during that session.

2.4 Usage Notes

- RAID configurations are not recommended.
  The OWC U2 Shuttle is not compatible with the OWC Drive Dock.
  NVMe M.2 SSD use requires a M.2 to U.2 adapter such as the OWC U2 ShuttleOne (sold separately). The U2 ShuttleOne can be acquired by visiting **go.owc.com/shuttleone**
- The two drives bays operate completely independent of one another. Users can unmount, power off, and remove one drive without affecting the other drive.
- If there is no active data connection, the LEDs will not function.
- The LEDs will show blue when there is an active data connection, the Drive Dock is powered on, but no drive activity is detected.
- The LEDs will blink blue and pink when there is an active data connection, the Drive Dock is powered on, and drive activity is present.

Support Resources

3.1 Troubleshooting

- Begin your troubleshooting by verifying that the power cable is connected to the OWC Drive Dock and to a power source. If the power cable is connected to a power strip, make sure that the power strip is switched on. Next, verify that both ends of the data cable are properly plugged into the system and the OWC Drive Dock. If you are still having trouble, try connecting a different type of data cable and see if the Drive Dock works properly. You can also connect the device to a different system.

- If issues continue to occur, please know that OWC support is here to help. Contacting support information can be found in section 3.3. Please have your serial number ready which is located on the bottom of the OWC Drive Dock and printed on the original packaging.

3.2 Online Resources

- OWC U2 ShuttleOne M.2 to U.2 adapter: **go.owc.com/shuttleone**

3.3 Contacting Technical Support

- Standard copy

3.4 Terms & Conditions of Sale

OWC's products are provided subject to OWC's Terms & Conditions of Sale located at Terms of Sale or other applicable terms. The OWC Drive Dock comes with a 2 Year Limited Warranty. Additional warranty information can be viewed by visiting Hardware Warranties

Changes

The material in this document is for information purposes only and subject to change without notice. While reasonable efforts have been made in the preparation of this document to assure its accuracy, OWC, its parent, partners, affiliates, officers, employees, and agents assume no liability resulting from errors or omissions in this document, or from the use of the information contained herein.

OWC reserves the right to make changes or revisions in the product design or the product manual without reservation and without obligation to notify any person of such revisions and changes.

FCC Statement

Warning! Modifications not authorized by the manufacturer may void the user's authority to operate this device. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference with radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

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Documents / Resources

OWC Drive Dock Dual-Bay Drive Docking Solution for 2.5/3.5-inch SATA & U.2 Drives [image of docking device] **Contents** **Introduction** 1.1 - System Requirements 1.2 - Package Contents 1.3 - About This Manual 1.4 - Top View 1.5 - Back View **Getting Started** 2.1 - Device and Drive Setup	**OWC Dual-Bay Drive Docking Solution** [pdf] Instruction Manual U.2, Dual-Bay Drive Docking Solution, Drive Docking Solution, Docking Solution

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