



OWC Mercury Elite Pro mini

USER GUIDE



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INTRODUCTION

1.1 MINIMUM SYSTEM REQUIREMENTS

1.1.1 Mac® Requirements

- PowerPC G3 CPU, 128MB RAM
- FireWire: Mac OS 9.2.2 or later
- USB 3.0 (backwards compatible to USB 2.0): OS X 10.3 or later

1.1.2 PC Requirements

- 500MHz Intel Pentium 3 CPU, 128MB RAM
- FireWire: Windows XP SP2 or later
- USB 3.0 (backwards compatible to USB 2.0): Windows XP SP2 or later

1.2 PACKAGE CONTENTS



Mercury Elite Pro mini



USB 3.0 cable
(Standard-A to Micro-B)



FireWire 800 (1394b)
9-9 pin cable

1.3 ABOUT THIS MANUAL

Firmware, images, and descriptions may vary slightly between this manual and the unit shipped. Functions and features may change depending on the firmware version. Please visit the product webpage for the most recent specifications.

1.4 REAR VIEW



1.4.1 Rear Features

1. USB 3.0 port — Attach the included USB 3.0 (Standard-A to Micro-B) cable here.

2. FireWire 800 ports — Attach the included 9-9 pin FireWire 800 cable to one of these ports and to your computer. Use the other FireWire 800 port to daisy-chain other FireWire 800 devices. **NOTE:** Any device daisy-chained off of the Mercury Elite Pro mini must be powered by its own power supply. The Mercury Elite Pro mini does not support bus-powering other devices.

3. On/off switch — Turn on and off the Mercury Elite Pro mini here.

4. Power input — Connect the optional 5V power adapter here (sold separately).

NOTE:

- The Mercury Elite Pro mini is designed to receive all needed power through the USB or FireWire cable, therefore a separate power adapter is not necessary and not included. For the few situations in which external power may be necessary, an optional 5V power adapter is available at: <http://eshop.macsales.com/item/OWC/MOTGPWR/>
- If the Mercury Elite Pro mini is daisy-chained off of another FireWire device instead of being connected directly to a computer, you must use the optional 5V power adapter. Attempting to bus-power the Mercury Elite Pro mini using the FireWire port of another device could cause damage to one or both devices and should not be attempted.
- Even when the optional v5V power adapter is not connected, the on/off switch must be in the 'on' position in order to use the Mercury Elite Pro mini.
- Only one interface (USB or FireWire) at a time can be used.
- For the safe removal of your drive and to ensure that no data is lost, always eject or unmount the drive from your operating system before powering off.

SYSTEM SETUP

2.1 QUICK START

Before your Mercury Elite Pro mini can be put to use, it needs to be formatted. To help with the formatting process, the OWC Drive Guide formatting utility has been installed on your Mercury Elite Pro mini. Follow these steps to use the OWC Drive Guide to format your Mercury Elite Pro mini for OS X (10.4 and later) or Windows (XP and later).

1. Connect your drive to your computer using the proper cable, then turn on your drive. If you prefer to use a different formatting utility, do so at this time and skip the rest of these instructions.
2. Your drive will show up as "OWC HD". Open your drive to view its contents.
3. Open the "Macintosh Setup" or "Windows Setup" folder, depending on the computer's operating system, then double-click the OWC Drive Guide application.
4. Follow the simple on-screen instructions to complete the formatting process.
5. Once the formatting is finished the drive is ready to use.

APPENDIX

3.1 FORMATTING

For formatting information, including instructions on how to format your Mercury Elite Pro mini for Mac or Windows, go to: <http://www.macsales.com/format>

3.2 UNMOUNTING DRIVES

To properly unmount any connected drives from your computer, you need to follow a few simple steps.

For OS X systems:

There are two main methods to unmount disks with OS X systems. Either drag the icon for the disk you wish to unmount to the trash can, or right-click the disk icon on the desktop, then click "Eject".

For Windows systems:

1. Go to the System Tray (located in the lower right corner of your screen). Click on the "Eject" icon (a small green arrow over a hardware image).
2. A message will appear, detailing the devices that the "Eject" icon controls, i.e., "Safely remove..." Click on this prompt.
3. You will then see a message that says, "Safe to Remove Hardware." It is now safe to disconnect the Mercury Elite Pro mini from the computer.

3.3 TROUBLESHOOTING

Begin your troubleshooting by verifying that both ends of your cables are properly plugged into the computer and the Mercury Elite Pro mini. If the Mercury Elite Pro mini is still not working properly, try connecting to another interface such as the USB connection and see if the device works properly. You can also connect the Mercury Elite Pro mini to a different computer.

In some rare instances, the power being provided through the interface cable may not be sufficient to power the Mercury Elite Pro mini, depending on the computer you are using and the hard drive or SSD inside the Mercury Elite Pro mini. If you suspect this is the case, an optional 5V power adapter is available at: <http://eshop.macsales.com/item/OWC/MOTGPWR/>

If problems persist, consult our online collection of frequently asked questions (<http://www.macsales.com/FAQ>) or see section 3.6 for information on contacting OWC technical support.

3.4 ABOUT DATA BACKUP

To ensure that your files are protected and to prevent data loss, we strongly suggest that you keep two copies of your data: one copy on your Mercury Elite Pro mini and a second copy on either your internal drive or another storage medium, such as an optical backup, or on another external storage unit. Any data loss or corruption while using the Mercury Elite Pro mini is the sole responsibility of the user, and under no circumstances will Other World Computing be held liable for compensation or the recovery of any lost data.

3.5 ONLINE RESOURCES

Formatting:

For formatting information, including instructions on how to format your Mercury Elite Pro mini for Mac or Windows, go to:

<http://www.macsales.com/format>

Data Migration:

For a step-by-step walkthrough of our recommended method for migrating your data from an old drive to a new one, go to:

<http://www.macsales.com/migration>

FAQs:

Access our online collection of frequently asked questions for this and other products at:

<http://www.macsales.com/FAQ>

3.6 TECHNICAL SUPPORT HOURS AND CONTACT INFORMATION

8AM - 8PM (CT) Monday - Friday

9AM - 4PM (CT) Saturday



By telephone: (800) 275-4576 (North America only)
International customers please call: (815) 338-8685



Live chat is available during normal business hours as well.
For more information, visit: <http://www.macsales.com/livechat>



Or you can email us. Submit your email at:
http://www.macsales.com/ts_email

Changes:

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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 A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference with radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

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.

Health And Safety Precautions:

- Read this user guide carefully and follow the correct procedures when setting up the device.
- Do not attempt to disassemble or modify the device. To avoid any risk of electrical shock, fire, short-circuiting or dangerous emissions, never insert any metallic object into the device. If it appears to be malfunctioning, contact Other World Computing technical support.
- Never expose your device to rain, or use it near water or in damp or wet conditions. Never place objects containing liquids on the drive, as they may spill into its openings. Doing so increases the risk of electrical shock, short-circuiting, fire or personal injury.

General Use Precautions:

- To avoid damage, do not expose the device to temperatures outside the range of 5° C to 40° C (41° F to 104° F).
- Always unplug the device from the electrical outlet if there is a risk of lightning or if it will be unused for an extended period of time. Otherwise, there is an increased risk of electrical shock, short-circuiting or fire.
- Do not use the device near other electrical appliances such as televisions, radios or speakers. Doing so may cause interference which will adversely affect the operation of the other products.
- Do not place the device near sources of magnetic interference, such as computer displays, televisions or speakers. Magnetic interference can affect the operation and stability of hard drives.
- Do not place heavy objects on top of the device.
- Protect your device from excessive exposure to dust during use or storage. Dust can build up inside the device, increasing the risk of damage or malfunction.
- Do not block any ventilation openings on the device. These help to keep the device cool during operation. Blocking the ventilation openings may cause damage to the device and cause an increased risk of short-circuiting or fire.
- For up-to-date product and warranty information, please visit the product webpage.

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