

Product Specifications:

Software Requirements

- OS (USB 3.1 Gen 1)
 - OS X 10.7 or later
 - Windows 7 or later
 - Chrome OS
- OS (USB 3.1 Gen 2)
 - macOS 10.12 or later and Thunderbolt 3 interface
 - Windows 8.1 or later
 - Chrome OS
- Driver
 - Driver not required for OS X
 - Driver not required for Windows
 - Driver not required for Chrome

Hardware Requirements

- Minimum
 - Mac or PC with a USB 3.1 Gen 1 port (Standard-A or Type-C)
- Recommended (Best Performance)
 - Mac or PC with a USB 3.1 Gen 2 Type-C port

Bootability ^{1, 2}

- OS X 10.7 or later

Interface (Chipset) ³

- (1) USB 3.1 Gen 2 / SATA RAID Controller (ASMedia ASM1352R)

UASP (USB Attached SCSI Protocol) Compliant

- Yes

Standard Mechanism

- [2 x 4.0TB* OWC Mercury Extreme Pro 6G Solid-state Drives**](#)

**1GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 5-10% less). The actual total capacity will depend on your own defined file settings/preferences.*

***OWC reserves the right to replace or upgrade to equivalent or better components.*

RAID Modes Supported

- Hardware
- RAID 0, 1, SPAN, and Independent drive mode

Initial Configuration

- RAID 0
- Included Drive Guide software will format the drive for either OS X or Windows

Power ⁴

- Power Supply
 - External UL-listed universal auto-switching
 - AC input: 100 ~ 240V, 50/60Hz
 - DC output: 12V @ 3A
 - Replacement power supply [sold separately](#)
 - Adapter plugs for international use [sold separately](#)

Environment

- Environmental (Operating)
 - Temperature (°F) 32° — 107°
 - Temperature (°C) 0° — 42°
- Environmental (Non-Operating)
 - Temperature (°F) &min;40° — 185°
 - Temperature (°C) &min;40° — 85°

Dimensions

- Height: 28 mm (1.1 in)
- Width: 155 mm (6.1 in)
- Length: 144 mm (5.7 in)

Weight (without drives)

- 0.6 kg (1.25 lbs.)

1. Booting in RAID 0, RAID 1, and SPAN mode are supported without limitation.

2. The following limitations apply when booting in Independent mode: only the disk connected to Port 2 is bootable when both drives are installed. If only one drive is installed, the disk will boot regardless of which port it is connected to. Please check the Assembly Manual & User Guide for more details.

3. If connecting from a computer with USB 3.1 Gen 1 via Standard-A to USB-C adapter cable, the device will function at USB 3.1 Gen 1 speeds. Currently the Mercury Elite Pro Dual mini is not compatible with the USB-C port on the OWC USB-C Dock. Please connect to one of the USB Standard-A ports instead. Performance is identical on all USB ports on the USB-C Dock.

4. If your USB-C host supports the USB Power Delivery 2.0 specification, it can bus-power the Mercury Elite Pro Dual mini. Other USB hosts may be able to bus-power this device as well. If you find that your chosen host does not bus-power the device, please use the included power supply.

Manufacturer provided specifications for Other World Computing p/n MEMDC2SSD8.0 UPC#: 810586035309