

OWC Mercury Elite Pro

4.0TB 7200 RPM Storage Solution

Mac / PC / USB 3.1 Gen 1 / FireWire 800 (FireWire 400 Backwards Compatible) / eSATA



Product Specifications

Specifications

Total Capacity 4.0TB

Total Solution Cache Size 256 MB

Standard Mechanism (1) 4.0TB Toshiba MG08ADA Series 7,200RPM Enterprise Class Hard Disk Drive with 256 MB cache
*OWC reserves the right to replace or upgrade to equivalent or better components.

Chipset JMicron JMB355 / JMicron JMS562

Drive Interface SATA

Format Included Drive Guide Software will format drive for either OS X, or Windows

Rotational Speed 7,200RPM

Plug and Play Yes

Reliability

MTBF (Mean Time Between Failures) 1,400,000 hours

Contact Start Stops 600,000

Compatibility

Mac OS Compatibility Mac OS 8.6
Mac OS 9.0
Mac OS 9.1
Mac OS 9.2
Mac OS X 10.0 Cheetah
Mac OS X 10.1 Puma
Mac OS X 10.2 Jaguar
Mac OS X 10.3 Panther
Mac OS X 10.4 Tiger
Mac OS X 10.5 Leopard
Mac OS X 10.6 Snow Leopard
Mac OS X 10.7 Lion
Mac OS X 10.8 Mountain Lion
OS X 10.9 Mavericks
OS X 10.10 Yosemite
OS X 10.11 El Capitan
macOS 10.12 Sierra
macOS 10.13 High Sierra
macOS 10.14 Mojave
macOS 10.15 Catalina
macOS 11.x Big Sur
macOS 12.x Monterey
macOS 13.x Ventura

PC OS Compatibility Windows XP
Windows XP 64-bit Edition
Windows XP Professional x64 Edition
Windows Vista
Windows 7 32-bit Edition
Windows 7 64-bit Edition
Windows 8 32-bit Edition
Windows 8 64-bit Edition
Windows 8.1 32-bit Edition
Windows 8.1 64-bit Edition
Windows 10 32-bit Edition
Windows 10 64-bit Edition
Windows 11

Other OS Compatibility Linux supported via USB and FireWire interfaces

Host Port Requirements USB (USB-C¹ or USB-A), Thunderbolt (USB-C)¹, eSATA, or FireWire 400/800 port

Other Requirements Mac OS X 10.2 or later required for FireWire 800 and USB 3.0
Windows 2000 or later required for FireWire 800 and eSATA
Time Machine Compatible: Mac OS X 10.5 (version introduced) and later

Power

Power Supply External power supply

External Power Adapter Yes

Physical

Number of Bays 1

Device Ports (1) USB 3.2 Gen 1 Type-B Port
(1) eSATA 3 Gb/s Port
(2) FireWire 800 Ports

Security Slot Yes

Power Button Yes

Power/Activity LED Yes

Housing Color Aluminum

Dimensions Height: 11.7 cm (4.6 in)
Length: 22.9 cm (9.0 in)
Width: 3.8 cm (1.5 in)

Weight 1.2 kg (2.65 lbs)

Environmental

Altitude Operating: -304.8 m to 3,048.0 m (-1,000 ft to 10,000 ft)
Non-Operating: -304.8 m to 12,192.0 m (-1,000 ft to 40,000 ft)

Humidity Operating: 8% to 90% non-condensing
Non-Operating: 5% to 95% non-condensing

Notes

- USB-C (USB or Thunderbolt) host connectivity requires [USB-C to USB-A adapter](#) (available separately)