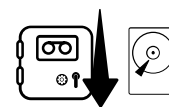OWC ARCHIVE PRO

Up to 18TB per LTO Tape
Or up to 45TB compressed capacity

Two 10GbE Ports
Fast performance that seamlessly
integrates into existing infrastructure

Drag and Drop Easy
Includes Hedge Canister
backup/archiving app

Up to 76% Lower Cost
vs HDD storage

OWC Archive Pro Ethernet

10Gb Ethernet LTO Solution

Network-based LTO tape backup/archiving solution that protects and preserves data longer and more economically than disk-based storage.

Whether producing volumes of data files or creative media projects, M&E pros, corporations, government branches, and small businesses face the daunting challenge of managing an ever-increasing amount of more complex data. Higher resolution, complex audio, and diverse formats are the project norm. Licensing, regulatory, and compliance requirements are becoming more stringent.

The OWC Archive Pro Ethernet is the answer to content production growing 35% annually with 65% of it needing to be archived long-term. This easily integrated tape backup and archiving solution is a mission-critical requirement for protecting and preserving huge volumes of data with familiar drag-and-drop operation for longer periods and far lower cost than disk-based storage.

Key Features

- **Instant ROI:** Offers a 501% ROI with up to 76% lower cost vs HDD storage

- **Store More:** Up to 18TB native, up to 45TB[1] compressed storage capacity per tape cartridge

- **Fast tape creation:** up to 400MB/s native, up to 1000MB/s[1] compressed transfer rates

- **Two 10GbE ports:** fast performance that seamlessly integrates into existing infrastructure

- **Flexible:** built-in IBM LTO-7, LTO-8, or LTO-9 drive options

- **Intuitive:** simple GUI for managing and configuring network settings Easy: drag, drop, and retrieve files with included Hedge Canister archiving app...a $399 value

- **LTFS compatible:** archive files/folders with drag and drop ease and no proprietary software/ hardware concerns

- **Compliance ready:** supports non-LTFS compatible WORM cartridges required by legal and regulatory record keeping

- **Complete:** Includes LTO-data tape, cleaning tape, and Ethernet cable

1. LTO-9 tape 45TB / 1000MB/s with 2.5:1 data compression

Part Number	UPC	Available
LTO-7 Solutions Includes LTO-7 tape (6TB/15TB), cleaning cartridge, and Hedge Canister software		
OWC10GLTMP07H	718122770069	now
LTO-8 Solutions Includes LTO-8 tape (12TB/30TB), cleaning cartridge, and Hedge Canister software		
OWC10GLTMP08H	718122770052	now
LTO-9 Solutions Includes LTO-9 tape (18TB/45TB), cleaning cartridge, and Hedge Canister software		
OWC10GLTMP09H	718122770045	now

OWC Archive Pro Ethernet
Tech Specs

Includes

- (1) OWC Archive Pro Ethernet Tape Backup/ Archiving Solution
- (1) LTO Tape
- (1) Cleaning Cartridge
- (1) US Power Cable
- (1) Hedge Canister Backup/ Archival software license
- (1) ATTO Xtend SAN License
- (1) Support Manual for OWC Archive Pro Ethernet

Specifications

Drive Bays
- None

Drive Mechanism
- None

Boot Support
- None

LTO Mechanism
- IBM LTO Ultrium

LTO Speed (Max)
- Up to 400MB/s native (1000MB/s compressed)

LTO Media Supported

LTO-7 models:
- LTO-7
- LTO-6
- LTO-5 (Read only)

LTO-8 models:
- LTO-8
- LTO-7

LTO-9 models:
- LTO-9
- LTO-8

LTO Media Included

LTO-7 models:
- Fujifilm LTO-7 6TB data cartridge

LTO-8 models:
- Fujifilm LTO-8 12TB data cartridge

LTO-9 models:
- Fujifilm LTO-9 18TB data cartridge

LTO Cleaning Media:
- Included

Device Connectivity & Performance

Device Ports:
- (2) 10Gb Ethernet Ports (RJ45 with included SFP+ module)
- (1) 1Gb Ethernet Management Port

Power Delivery
- None

Display Support
- None

Display Support by Port
- None

Data Transfer Rate (Maximum)
- 10Gb/s

Chipset / Controller
- ATTO 8100T

MTBF (Mean Time Between Failures)
- Varies depending on drive mechanism installed

Contact Start Stops
- Varies depending on drive mechanism installed

Host Interface Requirements
- Host must have a 10Gb Ethernet Port. Can be SFP+ DAC, RJ45/Base-T or Fiber Optic SFP

System Requirements

Mac OS Compatibility
- macOS 11.x Big Sur
- macOS 12.x Monterey
- macOS 13.x Ventura
- macOS 14.x Sonoma
- macOS 15.x Sequoia

PC OS Compatibility
- Windows 10 64-bit Edition
- Windows Server 2022
- Windows 11

Linux OS Compatibility
- Yes

Driver Required
- Requires iSCSI initiator on host. ATTO Xtend SAN recommended for MacOS. Windows and Linux include native iSCSI initiators.

External Power Adapter
- No

Power Supply
- Internal UL-listed universal auto-switching power supply

AC Input
- 90-264V, 47-63Hz, 1.0A-1.8A

OWC Archive Pro Ethernet
Tech Specs Continued

DC Output
- +12V, 16.7A

Wattage
- 200W

Device Design & Features

Cooling
- (3) cooling fans

Security Slot
- Yes

Power Button
- Yes

Power/Activity LED
- No

Housing Color
- Black

Housing Material
- Aluminum

Warranty
- 3 Year OWC Limited Warranty

Dimensions + Weight

Dimensions
- Height: 23.2 cm (9.1 in)
- Length: 29.2 cm (11.5 in)
- Width: 15.5 cm (6.1 in)

Weight
- TBD

Certifications
- BSMI
- CE
- FCC
- RCM
- VCCI

Operating Environment

Ambient Temperature
- Operating: 41°F to 95°F (5°C to 35°C)
- Non-Operating: -4°F to 140°F (-20°C to 60°C)

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

Shock
- Operating: Varies depending on drive mechanism installed
- Non-Operating: Varies depending on drive mechanism installed

Noise
- Varies depending on drive mechanism installed