



SuperWiper[®] 8" 3 NVMe + SAS/ SATA portable data Erase Unit.

Erase data from Hard Disk Drives, SSD, & Digital Storage Media (with TB4.0 port)

2 SATA, 3 NVMe, 8 USB3.2, 4 SAS, one
USB3.2 Gen2x2, and 2 TB4.0 ports.

Erase Data from 20 storage devices
simultaneously

Part #: SWM-0018

- 8" Touchscreen color LCD Display
- Erase and Format Storage Devices:
SATA, NVMe, USB3.2
- Use the unit's USB3.2 Gen2x2 to erase fourth NVMe
SSD.
- Support Erase Protocols: DoD 5220-22M (ECE, E),
Security Erase, Enhanced Security Erase, Sanitize,
NVMe Secure Erase
- Run multiple simultaneous and independent erase
sessions
- Drive's Diagnostics: S.M.A.R.T. and Read-Verify test
- SQL Log-File Database
- SCSI-Format: Convert SAS/FC/SCSI drives
that formatted as 520byte per sector
- Unlock ATA passcode for some Drive's MFG
- Drive Diagnostics: S.M.A.R.T. and Read-Verify tests
- Thunderbolt 4.0 port, enable fast connection to
Expansion Box (40Gb/s)
- Include TB3.0 to PCIE Expansion Box with 4 SAS
ports controller



Fast & Affordable

Erase and Format Data From:

- ◆ Drives: SATA, IDE, NVMe, SAS
- ◆ SCSI*, 1394*, with optional
controller
- ◆ Multi Media Cards
- ◆ SSD
- ◆ USB Storage

Sessions and Runs

- The user can select to erase up to
20 storage devices in one run
- The user can combine multiple
sessions in one run
- The user can combine SAS/SATA,
NVMe drives and USB storage
devices in one session
- The storage devices that are
running in the same session
bound to start and finish erase
operation at the same time
- The user can run erase operation
in a continues mode, where each
storage device is selected to run
in a separate session
- The user can run erase operation
in a batch mode, where all the
devices are selected to run in one
session



SuperWiper[®] 8" 3 NVMe+ SAS/ SATA portable Erase unit

FEATURES:

- A very secure application running under Linux OS
 - Erase and Format storage devices with many types and kinds of form factors and interfaces (2.5", 3.5", ZIF, M.2)
 - Format: NTFS, exFAT, FAT32, HFS+, EXT2-4 File system (MBR, GPT)
 - Supports NVMe/SATA/e-SATA/SAS/USB/IDE/Micro-SATA/Mini-SATA/SCSI*/1394* storage
 - Erase Multi Media Cards (MMC) with the use of a USB card reader
 - Erase Protocols are NIST800-88 compliance
 - Automatic support for HPA/DCO special areas handling
 - Supports Bad Sector handling
 - Log files and Erase Certifications (NIST 800-88 format)
 - Generate S.M.A.R.T status in XML format
 - With extreme fast USB3.2 to SATA adapters, the user can convert the 8 USB3.2 ports to SATA ports and erase simultaneously up to 18 SATA drives
 - R.2 Self calibration
- * with the use of Expansion Box and optional controllers

HARDWARE FEATURES

- 2 SATA Ports (29 Pins)
- 2 NVME U.2 68 pins Ports
- 2 USB3.2 Ports in the unit's front panel
- 6 USB3.2 Ports in the unit's back panel
- USB3.2 Gen2x2 Port
- 2 Thunderbolt 4.0 Port
- 8" Touchscreen color LCD display (800x600)
- TB3.0 to PCIe3.0 x4 Expansion Box with 4 SAS ports controller

Easy and simple
application

SuperWiper™



System Specification

CPU: i7 latest generation

Memory: 16GB DDR5

PCIe bus: Gen 5

OS: Linux 64bit

Power Supply: Universal auto switching
240-W UL/CE/PSE approved

Input voltage: 100-240V/50-60Hz

Unit Net Weight: 6.00 Lbs.

Dimensions: 10.6" x 3.8" x 7.7"
(270 x 98 x 194 mm)

Environment: 5°C - 55°C
(40°F-130°F)

Relative humidity:

20-60% non-condensing.

Shipping Weight: 20 Lbs.

Shipping Dimensions: 15" x 15" x 15"