

SuperWiper® 8" 4 NVMe Ports-Data Erase Unit. Erase data from Drives, SSD & Digital Storage Media

4 NVMe U.2/M.2 ports, 8 USB3.2 Ports, 2 e-SATA ports, 2 TB4.0 ports.
Simultaneously Erase Data from 4 NVNe SSD and 4 SATA drives and 8 USB3.2 storages
Part #: SWM-0019

- 8" Touchscreen color LCD Display
- Erase and Format Storage Devices:
 NVMe, USB3.2, SATA
- The application is designed with an easy-to-navigate icons and screens
- Support Erase Protocols: DoD 5220-22M (ECE, E),
 Security Erase, Enhanced Security Erase, Sanitize,
 NVMe Secure Erase, NVMe-Format
- Multiple simultaneous independent erase sessions
- Drive's Diagnostics: S.M.A.R.T. and Read-Verify test
- SQL Log-File and Diagnostics Databases
- SCSI-Format: Convert drives that formatted as 520 byte per sector to 512 byte per sector
- Unlock ATA passcode for some Drive's MFG
- Erase Netapp/EMC drives
- R.2 Ready with self calibration
- The Thunderbolt 4.0 port, enable fast connection to Expansion Box (40Gbit/s)

Add on Optional controller:

- ♦ Optional TB3.0 Expansion Box
- ♦ One more NVMe port: M.2 and U.2 solution
- ♦ SCSI 3 drives KIT
- ♦ 1394 controller
- ♦ SAS 4 ports controller



Fast & Affordable

Erase and Format Data From:

- Drives: SATA, IDE, NVMe, USB
- SCSI*,1394*, SAS* by using the optional TB Expansion Box and with optional storage controllers
- USB Multi Media Cards
- Hard Disk Drives, SSD

Sessions and Runs

- The user can simultaneously erase many storage devices
- The user can combine different storage devices to run in one session, but all those devices that are running in the same session are bound to start and finish operation at the same time
- The user can select to run in a continues mode, where each storage devices are selected to run in a in a separate independent session - This is the most efficient way to erase drives



SuperWiper® 8" 4 NVMe Portable Data 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, MSATA, MicroSATA)
- Format: NTFS, exFAT, FAT32, HFS+, EXT2-4 File system (MBR, GPT)
- Supports NVMe/SATA/e-SATA/USB/IDE/Micro-SATA/ Mini-SATA/SCSI*/1394*/SAS* 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 (NIST800-88 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 8 SATA drives
- * with the use of Expansion Box and optional storage controllers

HARDWARE FEATURES

- 4 NVME U.2 (SFF-8639 68 pins) Ports + 4 U.2 Extension Cables and 4 U.2 to M.2 NVMe Adapters
- 2 USB3.2 Ports in the unit's front panel
- 6 USB3.2 Ports in the unit's back panel
- 2 e-SATA Ports
- 2 Thunderbolt 4.0 Ports
- 8" Touchscreen color LCD display (800x600)



System Specification

CPU: i7 latest generation of Quad Core

PCIe bus: Gen 5

OS: Linux 64bit

Power Supply: Universal auto switching

192W 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: 12.00 Lbs.

Shipping Dimensions: 16" x 12" x 10"