



SuperWiper[®] 8" NVMe + SATA portable Erase Unit. Erase data from Drives & Digital Storage Media (include TB3.0 port)

2 SATA Ports, 2 NVMe U.2 ports, 8 USB3.0
Ports, 5 e-SATA ports.

Erase Data from 17 storage devices
simultaneously

Part #: SWM-0018

- 8" Touchscreen color LCD Display
- Erase and Format Storage Devices:
SATA, NVMe, USB3.0
- 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
- Multiple Core Multiple Sessions parallel operation
- Easy to use Multi-Session control screen
- 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 3.0 port, enable fast connection to
Expansion Box (40Gb/s)
- Include TB3.0 to PCIE Expansion Box with 4 e-SATA
ports controller

Add on Optional controller:

- ◆ More NVMe (M.2 and 2.5") solution
- ◆ SCSI 3 drives KIT
- ◆ 1394 controller
- ◆ SAS 4 ports controller



Fast & Affordable

Erase and Format Data From:

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

Sessions and Runs

- The user can select to erase up to
17 storage devices in one run
- The user can combine multiple
sessions in one run
- The user can combine 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" NVMe+ SATA Erase Field Unit - Erase Data

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)
- Quick 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 NIST 800-88 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 USB3.0 to SATA adapters, the user can convert the 8 USB3.0 ports to SATA ports and erase simultaneously up to 13 SATA drives

* with the use of Expansion Box and optional controllers

HARDWARE FEATURES

- 2 SATA Ports (29 Pins)
- 2 NVME U.2 68 pins Ports
- 2 USB3.0 Ports in the unit's front panel
- 6 USB3.0 Ports in the unit's back panel
- 1 e-SATA port
- Thunderbolt 3.0 Port
- 8" Touchscreen color LCD display (800x600)
- Display Ports (DP)
- TB3.0 to PCIE 3.0 X4 Expansion Box with 4 e-SATA ports controller



System Specification

CPU: i7 Quad Core Gen 6
Memory: 8GB DDR4
PCIe bus: Gen 3
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"