

SuperWiper[®] 8" T3 Erase Field Unit. Erase data from Drives & Digital Storage Media (TB3.0 port to Erase NVMe SSD)

4 SAS/SATA Ports, 8 USB3.1 Ports, TB3.0 port. Erase Data from 12 storage devices simultaneously

Part #: SWM-0017

- 8" Touchscreen color LCD Display
- Erase and Format Storage Devices: SAS/SATA & 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

Expansion Box Options(TB3.0 to PCIE 3.0 Expansion Box):

- NVMe (M.2 and 2.5") Solution
- SCSI 3 drives KIT
- ♦ 1394 KIT
- Add-on SAS 4 ports Controller for adding 4 more SAS drives



Fast & Affordable

Erase and Format Data From:

- Drives: SAS, SATA, IDE, SCSI*, 1394*, PCIE*, NVMe*
- Multi Media Cards
- SSD
- USB Storage

Sessions and Runs

- The user can select to erase up to
 12 storage devices in one run
- The user can combine multiple sessions in one run
- The user can combine SATA/SAS 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" T3 Erase Field Unit - Erase Data From Digital Storage Media

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 SATA/e-SATA/USB/IDE/Micro-SATA/ Mini-SATA/SCSI*/1394*/PCIE*/Mini PCIE*/NVME*/M.2 storages
- 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 7 USB3.0 ports to SATA ports and erase simultaneously up to 12 SATA drives

* with Expansion Box Option: TB3.0 to PCIE3.0 box with PCIE 3.0 X4 slot

HARDWARE FEATURES

- 4 SAS/SATA Ports (29 Pins)
- 2 USB3.0 Ports in the unit's front panel
- 6 USB3.0 Ports in the unit's back panel
- e-SATA port
- Thunderbolt 3.0 port (USB3.1 type c)
- 8" Touchscreen color LCD display (800x600)
- Display Ports (DP)





System Specification

CPU: i7 Quad Core Gen 7 Memory: 8GB DDR4 upgradable to 16GB

PCIe bus: Gen 3

SAS 2.0 controller 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"