



# SuperWiper<sup>®</sup> 8" NVMe + SAS/ SATA portable Erase Unit. Erase data from Hard Disk Drives, SSD, & Digital Storage Media (with TB3.0 port)

2 SATA, 3 NVMe, 8 USB3.1, 4 SAS, e-SATA  
ports.

Erase Data from 18 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,  
NVMe Secure Erase
- 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 SAS  
ports controller

### Add on Optional controller:

- ◆ SCSI 3 drives KIT



## Fast & Affordable

### Erase and Format Data From:

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

## Sessions and Runs

- The user can select to erase up to  
18 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<sup>®</sup> 8" 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 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 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 USB3.0/3.1 Ports in the unit's front panel
- 6 USB3.0/3.1Ports in the unit's back panel
- 1 e-SATA port
- Thunderbolt 3.0 Port
- 8" Touchscreen color LCD display (800x600)
- TB3.0 to PCIE 3.0 X4 Expansion Box with 4 SAS ports controller



Easy and simple application

SuperWiper™



## System Specification

CPU: i7 latest generation  
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: 20 Lbs.  
Shipping Dimensions: 15" x 15" x 15"