



SuperWiper[®] Desktop NVMe Drive Eraser Unit (Linux)

Industrial, Extremely Fast NVMe/PCIE SSD Erase Unit (Part #: SWP-0007)

8 NVMe U.2 SFF-8639 Ports & USB3.0/3.1 Ports
Top speed of erase (130GB/min)

- 10" Touchscreen color LCD Display
- 8 USB3.1 ports (2 ports are Gen2)
- 8 NVMe U.2 (SFF-8639) ports
- Supplied with 8 U.2 Extension cables and U.2 to M.2 NVMe adapters with secure holding brackets

Erase Modes:

Erase Protocols: DoD (ECE/E), Security Erase, Enhanced Security, Sanitize (Rewrite, Crypt, Block), NVMe-Format, NVMe Secure erase, and the "User" Mode. All NIST 800-88 compliance

Diagnostics Modes:

Not all of the NVMe SSD are supported by S.M.A.R.T tests, but it does supported by Read-Back verify



Fast & Affordable

Clone and Erase Data From:

- ◆ NVMe (U.2 SFF-8639 and M.2)
- ◆ Multi Media Cards
- ◆ SSD and Hard Disk Drives (via USB3.0 ports, or e-SATA port)
- ◆ USB Storage Devices

Sessions and Runs

- The user can select to run many ports in one session, or more efficiently is to run each port in a separate session
- All the devices that are running in the same session are bound to start and finish operation at the same time
- All the devices that are running in separate sessions, are independent
- All ports are hot pluggable



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NVMe Unit (Linux) FEATURES:

- Generate HASH authentication #. HASH drive after the erase
- Erase 8 NVMe SSD drives at the same time (U.2 and M.2)
- Erase up to 8 USB3.03.1 storage devices
- Erase Protocols: DoD (ECE, E), Security Erase, Enhanced Security Erase (NIST 800-88 Compliance), Sanitize (for SAS SSD), NVMe Security Erase, NVMe Format, "User" Mode
- Erase Verify Mode: Verify if a drive was previously erased by a third-party erase devices, or applications
- Automatic supports for HPA/DCO special areas
- Generates Log file and Certifications (NIST 800-88 Erase format)
- SQL erase log-file database
- Sessions control: Abort sessions, view session's progress, and logs, view drive info, all while the session are still running
- Drive's Diagnostics: S.M.A.R.T. drive tests and Read-Verify test
- Ability to input operator information and other repeat info to the NIST certificate
- The unit is R.2 Ready with self calibration

HARDWARE FEATURES

- 8 NVMe U.2 Ports
- 8 Bay, Open Trey
- 2 USB3.1 Gen2 Ports(Back)
- 4 USB3.1 Ports (Front)
- 4 USB3.1 Gen1 Ports (Back)
- 10" Touchscreen color LCD display
- USB2.0 port, e-SATA port and HDMI port

Easy and simple
Navigation Application

SuperWiper™



System Specification

CPU: i9

PCIe bus: Gen3

OS: Linux Ubuntu 64bit

Power Supply: Universal auto switching 700W
UL/CE/PSE approved

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

Net Weight: 30.0 Lbs.

Base unit dimensions: 18.0"x 15.0"x 4.0"

8 Bay tray dimensions: 11"x 6" x 2"

Unit total height dimensions: 17"

Environment: 5°C - 55°C

(40°F-130°F).

Relative humidity:

20-60% non-condensing

Shipping Weight: 34 Lbs.

Shipping Dimensions: 24" x 20" x 16"