



# SuperWiper® Desktop 12 NVMe PCIe4.0 ports Data Erase/Wipe Unit

**Industrial, Last for Years, Extremely Fast**

(Part #: SWP-0014)

**Built-In: 12 NVMe U.2 Ports, 10 USB3.2 Ports, 2 Thunderbolt 4.0 Ports, one eSATA port**

**Top speed of erase: 130GB/min**

**Top speed of erase verification: 320GB/min**

- 10" Touchscreen color LCD Display
- 10 USB3.2
- 12 NVMe U.2 ports. Each port has a dedicated 4 lanes of PCIe4.0 with a bandwidth of 480GB/min
- Supplied with 12 U.2 Extension cables and U.2 to M.2 NVMe adapters supporting 110mm SSD and without the need to screw in M.2 SSD.
- 2.5GbE port for connecting to a network, operating the unit from remote and sharing log files

### Supporting 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.

Also, the SuperWiper application supports data erase from SED drives.

### SSD Diagnostics:

NVMe SSD health results

## Fast

### Clone and Erase

#### Data From:

- ◆ NVMe (U.2 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, but it is more efficient 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 of each other.
- All ports are hot pluggable



# SuperWiper<sup>®</sup> Desktop 12 NVMe PCIe4.0 SSD Data Erase Unit

## FEATURES:

- Generate HASH authentication # for a drive after the erase
- Erase 12 NVMe SSD drives at the same time (U.2 and M.2)
- Erase up to 10 USB3.2 storage devices
- 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 NIST800-88 Certifications
- SQL erase log-file database, easy to export to XLS.
- SQL drive diagnostics log-file database, easy to export to XLS.
- Sessions control: Abort sessions, view session's progress, and logs, view drive info, all while the session is still running
- Drive's Diagnostics: NVMe health test and Read-Verify test
- Ability to input operator information and other repeat info to the NIST800-88 certificate
- The unit is R.2 Ready with self-calibration capabilities.
- Remote access to the unit

## HARDWARE FEATURES

- 12 NVMe U.2 ports
- 12 U.2 to M.2 adapters
- 12 U.2 Extension Cables
- 12 Bay, Open Trey
- 10 USB3.2 ports
- 10" Touchscreen color LCD display
- 2 TB4.0 ports + 2.6GbE port
- USB2.0 port, e-SATA port and HDMI port

Easy and simple  
Navigation Application

SuperWiper<sup>™</sup>



## System Specification

CPU: i7-z790

PCIe bus: Gen5

OS: Linux Ubuntu 64bit

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

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

Net Weight: 32.0 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"