MediaClone

SuperWiper® Desktop 8 M.2 NVMe SSD Data Erase Unit

Industrial, Extremely Fast NVMe SSD Data Erase Unit (Part #: SWP-0013)

8 NVMe M.2 Ports & USB3.2 Ports

Top speed of erase (130GB/min)

- 10" Touchscreen color LCD Display

- 10 USB3.2 ports

- 8 NVMe M.2 ports

Erase Modes:

- Erase Protocols:

- DoD (ECE/E)

- Security Erase, Enhanced Security

- SAS Sanitize (with Rewrite, Crypt, Block),

- NVMe-Format, NVMe Secure erase,

- "User" Mode.
  All are NIST 800-88 compliance

Also it supports Erase data from SED drives.

Diagnostics Modes:

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

Supports Erase From SED drives.

Fast & Affordable

Clone and Erase Data From:

- ♦ NVMe (only M.2), U.2 with Optional USB to U.2 Adapter

- ♦ Multi Media Cards

- ♦ SSD and Hard Disk Drives (via USB3.0 ports, or e-SATA port)

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

SuperWiper® Desktop 8 M.2 NVMe SSD data wipe unit

FEATURES:

- Generate HASH authentication #. HASH drive after the erase

- Erase 8 M.2 NVMe SSD drives at the same time

- Erase up to 10 USB3.2 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 M.2 NVMe ports with easy removal
- 10 USB3.2 ports
- 10" Touchscreen color LCD display
- USB2.0 port, e-SATA port and HDMI port

SuperWiper™

ERASE   HASH   DIAGNOSE

SESSIONS   TURN OFF UNIT

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: 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"