



SuperWiper[®] Desktop PRO Gen-3 Unit with Drive Diagnostics features



Standalone, Industrial, Extremely Fast Units

Simultaneously Erases Data from 8 SAS/
SATA drives with average speed of:

- 32GB/min for SSD
- 8.7GB/min for 1TB WD Blue drives

Cost Effective: Erase Digital Storage Devices in a
Continuous Mode

Part #: SWP-0009

- 10" Touchscreen color LCD Display
- 10 USB3.1 ports
- 8 SAS/SATA ports with 8 Open Drive's Tray
 - Erase data from many different kinds of storage devices with native SAS, SATA & USB3.1 interfaces
 - 48 bit LBA addressing: Supports drive's size up to 256TB
 - Run Multiple simultaneous and independent erase sessions
 - Drive Diagnostics features include:
 - S.M.A.R.T. drive tests to check the drive "health" condition before running the erase operations, which can be an important test for erasing drives for re-use
 - Read-Verify test
 - Erase Protocols: DoD 5220-22M(ECE), DoD Lite(E), Security Erase, Enhanced Security Erase, Sanitize (SAS SSD) , NVMe tools (NVME SSD) - all are NIST 800-88 Compliance
 - Generates Log Files and Erase certifications (NIST 800-88)
 - Erase Netapp/EMC drives that are formatted with 520 Byte per sector
 - Self Calibration for R.2 compliance

Fast & Affordable

Erase and Format Data
From:

- ◆ SAS, SATA, IDE
- ◆ Multi Media Cards
- ◆ SSD, Hard Disks Drives
- ◆ USB Storage

Sessions and Runs

- The user can simultaneously erase many storage devices
- The user can combine different storage devices to run in one session, but all those devices that are running in the same session are bound to start and finish operation at the same time
- The user can select to run in a continues mode, where each storage devices are selected to run in a in a separate independent session — This is the most efficient way to erase drives



SuperWiper[®] Desktop Pro Gen-3 Drive Erase Unit With Drive Diagnostics Features (Linux)

FEATURES:

- Erases and Format storage devices with many types of form factors and interfaces(2.5", 3.5", ZIF, M.2 SATA)
- Supports Automatic HPA/DCO special area handling
- Supports Bad Sector handling
- Format: NTFS, exFAT, FAT32, HFS+,EXT2-4 File system (MBR, GPT, MAC)
- Erase Multi Media Cards with the use of a USB card reader
- SQL log-files database for easy export
- Script tools for automation some repeated operations
- Ability to add user information to the NIST erase certificate
- Format Drives that were formatted with 520 byte per sector (Netapp/EMC) to 512 byte per sector

BASIC HARDWARE FEATURES

- 8 SAS/SATA Ports
- 10 USB3.1 Ports
- 8 Bay HDD tray & LED power Indicators
- e-SATA Port, HDMI port
- 10" Touchscreen color LCD Display
- Generic USB & HDMI Ports



Easy and Simple
Navigation Screens



Multi-Session
Navigation and Control

#	Operation	Load	Time Left	Speed	Progress	Active	Error
1	Erase	931.5GB	01:30:26	10.1GB/min	1.9%	Yes	No
2	Erase	931.5GB	01:30:30	10.1GB/min	1.5%	Yes	No
3	Erase	931.5GB	01:25:07	10.8GB/min	1.3%	Yes	No
4	Erase	931.5GB	01:22:01	11.2GB/min	1.1%	Yes	No
5	Erase	931.5GB	01:26:43	10.7GB/min	0.8%	Yes	No
6	Erase	931.5GB	01:27:29	10.6GB/min	0.7%	Yes	No
7	Erase	931.5GB	01:34:18	9.8GB/min	0.4%	Yes	No
8	Erase	448.2GB	00:43:13	10.3GB/min	0.2%	Yes	No

Specs

CPU: The latest Generation Quad Core i7

PCI-E: Gen3

OS: Linux Ubuntu 64bit

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

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

Unit Net Weight: 28.0 Lbs.

Base unit dimensions:
16.0" 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: 30.0 Lbs

Shipping Dimensions: 20" x 20" x 15"