



SuperImager[®] Plus Desktop Gen-3

Forensic Imaging NVMe + SAS/SATA Mixed Ports Unit

- **Performs Forensic Imaging of NVMe SSD(2:2) and SATA/SAS drives(2:2) simultaneously in 4 parallel sessions**
- **Cross copy from NVMe to SATA/SAS and vice versa**
- **Top Imaging Speed NVMe SSD 187GB/min**

Part #: SIL-0006

- 4 SATA/SAS ports with open tray
- 4 U.2 NVMe ports (SFF-8639) with open tray and with M.2 NVMe adapters
- 8 USB3.0/3.1

The Application:

- Designed to work with touch screen display, with easy navigation icons & screens
- Image 2:2 NVMe, 2:2 SATA/SAS, 4:4 USB3.0/3.1 storages.
- Forensic capture: Mirror, DD, E01, Mix DD/E01, VHC
- Selective Capture of files and folder, or Partition
- Keyword Search with 2 modes: Before the data capture or during the data capture
- Optimized for Multi-Core CPU with multi-threading to achieves extreme speed, especially when running E01 compression
- While imaging calculate simultanoucly 3 HASH value MD5/SHA1/SHA2
- Flexibility in re-assigning the role of Evidence port to be Suspect port.
- Run mix operations at the same time such as HASH, Erase, Capture all in multiple simultaneous sessions

*Validated NVMe speed of 187G/min by using WD black 1TB M.2 NVMe SSD



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FEATURES

- Captures data from digital storages devices with many types of form factors and interfaces: 2.5", 3.5", ZIF, MSATA, MicroSATA, M.2 SATA, Ultra SATA, Slim SATA, NVMe U.2/M.2
- USB3.0/3.1 ports can be converted to SATA ports with the use of USB3.0 to SATA adapters (use of 4 ports USB KIT)
- Previews data on the "Suspect" drive in a secure environment
- Captures and copy across many ports and interfaces
- Simultaneously calculates HASH values with all the 3 algorithms MD5/SHA1/SHA2 at the same run
- Automatic support for DCO/HPA special areas
- Supports Bad Sector Handling (with 3 types of reporting)
- Encryption/Decryption with AES256 on-the-fly
- Supports capture mode of 100% bit by bit copy, Linux-DD files, E01, EX01 with full compression, E01/DD Mix mode where each of the target port can be a mix of DD or E01
- Supports targeting imaging, partition imaging
- For Automated process, use Scripting
- Use the unit as "Write blocker " Bridge between any storage attached to the unit and the network

HARDWARE FEATURES

- 4 U.2 NVMe ports (SFF-8639) with mounting brackets and M.2 NVMe Adapters
- 4 SATA/SAS ports with Open Tray, 1 e-SATA port
- 8 USB3.0/3.1 & 2 USB3.1 Ports
- HDMI, DP, USB2.0 ports
- 1GbE Ethernet port

Canadian Reseller:



4 NVMe +
4 SATA
Ports



10" HDMI
Display with Touchscreen

System Specification

- CPU: latest generation i7
- Memory: 32GB
- Internal Storage: 1TB SSD
- PCIe bus: Gen3
- OS: Linux Ubuntu
- Power Supply: Universal auto switching 700W UL/CE/PSE approved.
- Input voltage: 100-240V/50-60Hz
- Net Weight: 35.00 Lbs.
- Basic Unit Dimensions: 18 x 16 x 4 inch
- Open Tray Dimension: 11 x 6 x 2 inch
- Display Pad Dimension 8 x 5 inch
- Environment: 5°C - 55°C (40°F-130°F)
- Relative humidity: 20-60% non-condensing.
- Shipping Weight: 28.50 Lbs.
- Shipping Dimensions: 20" x 20" x 15"

Multiple Sessions
Control Screen

Easy
Navigation

