



SuperImager[®] Plus Desktop Forensic Imaging with 12 NVMe Ports Unit

- Performs simultaneous Forensic Imaging NVMe SSD (6:6) in 6 independent sessions
- Top imaging speed of 187GB/min NVMe SSD

Part #: SIL-0013

- 12 U.2 NVMe ports (SFF-8639) with open tray
- Each NVMe port: Dedicated 4 lanes of PCIe4.0 with max bandwidth of 480GB/min.
- 10 USB3.2, e-SATA

The Application:

- Designed to work with touch screen display, with easy navigation icons and screens
- Image 6:6 NVMe, 5:5 USB3.2 storages in multiple simultaneous parallel sessions.
- Forensic capture: Mirror, DD, E01, Mix DD/E01, AFF4
- Selective Capture of files and folder include multiple smart phones
- 4 HASH value at the same time MD5/SHA1/SHA2/SHA512
- Keyword Search: Before the data capture or during the data capture
- 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
- Easy to switch the screen to an “upload mode”, where all the 8 ports assigned to be source ports

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

Fast & Affordable

Acquire data From

- ◆ Drives: NVMe/SATA/IDE/USB3.2
- ◆ Flash Media: MSATA/MicroSATA/M.2 SATA
- ◆ M.2 NVMe U.2/M.2/PCIe
- ◆ Multi Media Cards
- ◆ SSD & USB Storage Devices
- ◆ Network



SuperImager[®] Plus Desktop

Forensic Imaging with 12 NVMe Ports Unit

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, M.2 NVMe, U.2 NVMe)
- USB3.2 ports can be converted to SATA ports with the use of USB3.0 to SATA adapters (use of 4 Channel 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 4 MD5/SHA1/SHA2/SHA512 algorithm at the same run
- Automatic support for DCO/HPA special areas
- Supports Bad Sector Handling (with 3 types of reporting)
- Encryption/Decryption with AES256 XTS on-the-fly
- Erases drives following DOD 5220-22M (ECE, E), Security Erase, or Enhanced Security Erase, Sanitize Erase, NVMe Format and Secure Erase Protocols
- Supports capture mode of 100% bit by bit copy, Linux-DD, E01, EX01 with full compression, E01/DD Mix mode where each of the target port can be a mix of DD or E01, AFF4
- Supports targeting imaging, partition imaging
- Supports SATA/e-SATA/USB/IDE/mSATA/MicroSATA/M.2 SATA/USB3.2/M.2 NVMe/U.2 NVMe/PCIE NVMe



12 NVMe Open Tray

10" HDMI Display with Touchscreen on adjustable display pad

HARDWARE FEATURES

- 12 U.2 NVMe ports and U.2 to M.2 NVMe Adapters
- e-SATA port
- 10 USB3.2 Ports
- 2.5GbE Ethernet port



Multiple Sessions Control Screen



Easy Navigation

System Specification

Memory: 32GB
 Internal Storage: 1TB SSD
 PCIe bus: Gen 5
 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: 15 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: 32 Lbs.
 Shipping Dimensions: 20" x 20" x 15"