



SuperImager[®] Plus 8" Forensic Portable unit with 5 NVMe, 4 SAS, one e-SATA mix ports (SIF-0038)

Complete Forensic Imaging Unit running Linux and Windows
in Dual Boot — a Computer Forensic Open Platform Unit



- Built-in: 8" Touchscreen Color LCD Display, 4 NVMe U.2 native ports, 8 USB3.0 ports, e-SATA port, Thunderbolt 3.0 port. Include TB3.0 Expansion Box with 4 SAS ports and one M.2 NVMe controller
- Forensic Imaging of 1:4 NVMe and 1:4 SATA at the same time
- High data transfer rate when running E01 compression - using 16 Parallel Engines
- Support Selective Imaging of Files and Folders
- Virtual Drive Emulator
- Remote Capture KIT: Capture from Un-Open Laptops and PC

The user can performs in one session:

- E01/EX01 format with full compression
- Calculate simultaneously 3 HASH Values: MD5, SHA-1, SHA-2
- Encryption on the fly with AES256
- Save Images onto many drives and to a local network

Use the unit as a Platform:

Load and use a third-party applications:

- Cellphone Data Extraction tools
- Triage Data Collection
- Full Analysis such as EnCase, Nulx, FTK, P2 Commander

Include Hardware

Thunderbolt PCIE Expansion Box with PCIE 3.0 x4 (x16 socket) with 4 SAS ports and 1 NVMe M.2 controller. It also can be use to plug any source storage controller and capture data from NVMe, SCSI, 1394, FC, USB3.1 storages or via 10Gigabit/s network

Dual Boot Option

For Data Capture:

- Perform Forensic Imaging under Linux for a faster, more efficient and a more secure operation

To Analyze the Captured Data:

- Reboot the unit to Windows
- Use third-party applications to perform data analysis

Fast & Affordable

Acquire data From:

- Drives: SATA/M.2 SATA/M.2 NVMe MSATA/MicroSATA/Mac/USB3.1
- SCSI/1394/SAS/FC with optional controllers
- Multi-Media Cards
- SSD & USB Storage Devices and Network (Optional 10giga NIC)

SuperImager[®] Plus 8" Forensic 5 NVMe & 4 SAS mix ports Portable Unit (Linux) **Features:**

- Captures data from storage devices with many types of form factors: 2.5", 3.5", ZIF, M.2 SATA, M.2 NVMe, U.2 NVMe, mSATA, Micro SATA, Ultra-slim SATA and interfaces: SATA, IDE, M.2 SATA, U.2 NVMe, M.2 NVMe, USB2.0, USB3.0, USB3.1, SD, SAS, SCSI**, 1394**, Mac**
- USB3.0/3.1 ports can be converted to SATA ports with the use of USB3.0 to SATA adapters (4 Channel KIT)
- Preview data on the "Suspect" drive in a secure environment using Linux or Windows
- Captures and saves images across many ports and interfaces
- Supports capture modes: % (adjustable) bit by bit Mirror copy, Linux-DD files, E01, EX01 with up to 16 compression engines, VHD
- Targeted imaging: Select Files and Folders to capture data very quick
- Forensic image from multiple "Suspect" drives to one large "Evidence" drive
- The application is flexible in assigning role of Source for Evidence port
- Encryption AES256 on-the-fly and decrypt at remote location
- Supports save Forensic Images (E01/DD) to a Network (NFS, CIFS, SAMBA), and capture from a Network via ISCSI storage protocols
- Remote-Capture data from an Un-Open Laptop/PC Via USB or Ethernet ports
- The Unit act as a writes-blocker for any of the unit's attached storages, when user accessing the storage from remote
- Many more features



Secure and keyed DC-in connector

System Specification

- CPU: i7 latest generation
- Memory: 32GB DDR4
- Internal Storage: 1TB M.2 SATA
- OS: Linux Ubuntu
- Power Supply: Universal auto switching 192W UL/CE/PSE approved.
- Input voltage: 100-240V/50-60Hz
- Unit Net Weight: 5.5 Lbs.
- Dimensions: 10.6" x 7.7" x 3.15" (270 x 194 x 80 mm)
- Environment: 5°C - 55°C (40°F-130°F).
- Relative humidity: 20-60% non-condensing
- Shipping Weight: 20.00 Lbs.
- Shipping Dimensions: 16" x 12" x 10"

UNIT'S HARDWARE FEATURES

- 4 SAS/SATA ports (Expansion Box)
- eSATA port
- 4 NVMe U.2 ports (supplied with cables and adapters for M.2)
- 2 USB3.0 ports for "Suspect"
- 6 USB3.0/3.1 "Evidence" ports
- 8" Touchscreen color LCD
- 1Gigabit Ethernet Port and Thunderbolt 3.0 Port
- Supplied with TB3.0 to PCIe3.0 expansion box with 4 SAS ports controller and one M.2 NVMe controller

