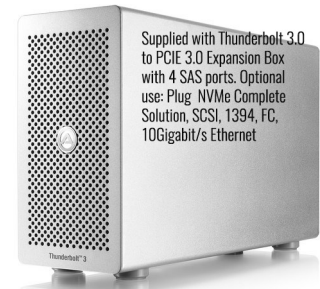




SuperImager[®] Plus 8" Forensic Portable unit with NVMe and SATA/SAS mix ports (SIF-0037)

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

Mirror Image SATA SSD @ 32GB/Min and 1TB Hard Disk Drive @ 11GB/Min. Mirror Image WD 1TB NVMe SSD @ 187GB/min.



Supplied with Thunderbolt 3.0 to PCIE 3.0 Expansion Box with 4 SAS ports. Optional use: Plug NVMe Complete Solution, SCSI, 1394, FC, 10Gigabit/s Ethernet

- Built-in: 8" Touchscreen Color LCD Display, 2 SATA & 2 NVMe U.2 ports, 8 USB3.1 ports, e-SATA port, and one Thunderbolt 3.0 port. Include TB3.0 Expansion Box with 4 SAS ports and one M.2 NVMe controller
- Imaging of 1:2 NVMe, 3:4 SATA or 2:2 SAS simultaneously
- High data transfer rate when running E01 compression - using 16 Parallel Engines
- Support Selective Imaging (Triage) 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 and decrypt in destination
- 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, Nuix, FTK, AxioM

Include Hardware

Thunderbolt PCIE Expansion Box with PCIE 3.0 x4 (x16 socket) with 4 SAS ports. It also can supports SCSI, 1394, FC, 10Gigabit/s network

Dual Boot Option

For Data Capture:

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

To Analyze the Captured Data:

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

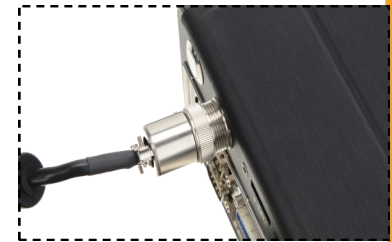
Fast & Affordable

Acquire data From:

- ◆ Drives: SATA/M.2 SATA/M.2 NVMe MSATA/MicroSATA/TB/USB3.1
- ◆ SCSI/1394/SAS with optional controllers
- ◆ Multi-Media Cards
- ◆ SSD & USB Storage Devices and Network

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

- Captures data from storage devices with many types of form factors: 2.5", 3.5", ZIF, mSATA, Micro SATA, Ultra-slim SATA, M.2 and interfaces: SATA, IDE, M.2 SATA, M.2 NVMe, U.2 NVMe, USB2.0, USB3.0, USB3.1, SD, SAS , SCSI**, 1394**
- 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
- Basic Captures Modes: SATA 1:5/2:4/3:3, SAS 2:2, NVMe 1:2
- Supports capture modes: % (adjustable) bit by bit Mirror copy, Linux-DD files, E01, EX01 with up to 16 compression engines, VHD, and a single partition capture.
- 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 ports
- 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, with authentication
- Remote-Capture data from an Un-Open Laptop/PC Via USB or Ethernet ports
- Other features: scripting, keyword search before and while capture, user configuration, language supports, connection to cloud storage.
- Optional: 10 GbE Network adapter



Secure and keyed DC-in connector

System Specification

CPU: i7
 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

- 2 SATA (29 pin) ports
- 1 e-SATA ports
- 2 NVMe U.2 ports (supplied with cables and adapters for M.2)
- 2 USB3.0 ports for "Suspect"
- 6 USB3.0 "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

