



SuperImager[®] Plus - Desktop Forensic Lab Unit

Multiple Sources/ Multiple Targets Computer Forensic Imaging Unit

New Generation Linux Dual Boot Unit

Top Speed: Hash @ 31GB/Min with SSD

Forensic Imaging:

- 4 SAS/SATA Suspect hard disk drives into 4 SAS/SATA Evidence hard disk drives simultaneously in multiple 4 sessions
- Upload 8 Forensic Images to local network in 8 multiple sessions

Part #: SIL-0001

- 8" Touchscreen color LCD Display
- 6 USB3.0 Ports
- 8 SAS/SATA Hard Drive's Open bay
- Optional Expansion Port
- Easy navigation icons and screens
- Image 4:4 SAS/SATA and up to 6:6 with USB3.0 ports
- CPU Cores and multi threading manipulation for extreme speed with E01 compression's operation
- Easy sessions navigation and manipulation screen
- Flexibility in assigning role for Evidence port
- Detailed log files with S.M.A.R.T drive status
- Hash, Erase, Capture data from storage media devices in multiple sessions operation

As a Platform:

- Complete a full investigation by running full Encase, FTK, and Nuix Forensic Analysis tools
- Run Cellphone data extraction and analysis



Dual Boot Option

For Data Capture:

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

To Analyze the Data Captured:

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

Fast & Affordable

Acquire data From

- ◆ HDD: SAS/SATA/IDE/ SCSI*/1394*/M.2 (NGFF)
- ◆ Multi Media Cards
- ◆ SSD
- ◆ USB Storage Devices
- ◆ Network



SuperImager® Plus –Desktop Unit

Forensic Lab Unit (Linux) FEATURES

- Captures data from many types of form factors and interfaces
- USB3.0 ports can be converted to SATA ports with the use of USB3.0 to SATA adapters (use of 4 Channel KIT) (will not support SAS, HPO/DCO, Security Erase)
- Preview data on the “Suspect” hard drive in secure environment
- Captures and copy across many ports and interfaces
- Upload Forensic Images to a local network
- Basic SAS/SATA Captures mode 4:4
- Basic USB3.0 Captures mode 3:3
- Simultaneously calculate Hash values: MD5/SHA1/SHA2
- Automatic supports for DCO/HPA areas
- Supports bad sector handling
- Encryption AES256 on-the-fly
- Erase hard disk drives following DOD 5220-22M, Security Erase, or Enhanced Security Erase Protocols
- Quick Format: NTFS/exFAT/EXT4/HFS+
- Supports capture mode of 100% bit by bit, Linux-DD files, E01, EX01 with full compression
- Supports SAS/SATA/e-SATA/USB/IDE/1394*/SCSI*/

8 SAS/SATA
Open Bay



8” Display +
Touchscreen on
adjustable display pad

System Specification

CPU: 4th Generation Quad Core i7

Memory: 16GB DDR3

PCIe bus: Gen 3

SAS 2.0 controller: 6Gb/s SAS/SATA up to 37GB/min

Internal Storage:128GB SSD

OS: Linux Ubuntu

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

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

Net Weight: 25.00 Lbs.

Basic Unit Dimensions: 16 x 15 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.

HARDWARE FEATURES

- 8 Open Tray for 8 SAS/SATA HDD
- 6 USB 3.0 Ports
- 1Gigabit Ethernet Port
- 8” Touchscreen Color LCD Display (800x600)
- USB2.0 port
- e-SATA port

Multi Session
Control Screen

Sessions						
Operation	Load	Time Left	Speed	Progress	Active	Error
1 Erase-Format	1.09B	00:00:00	20MB/min	100.0%	No	More
2 Capture-Erase	931.5GB	00:26:31	7.5GB/min	79.0%	No	More
3 Capture-Format	1.09B	00:00:00	30MB/min	100.0%	No	More
4 Hash-Hash	931.5GB	01:32:24	9.9GB/min	1.4%	No	More
5 Capture-Erase	931.5GB	00:00:00	7.5GB/min	100.0%	No	More
6 Hash-Hash	931.5GB	01:31:03	10.1GB/min	1.7%	Yes	No

Easy
Navigation

