



SuperImager[®] Plus Desktop Forensic Lab Unit

Multiple Sources/ Multiple Targets Computer Forensic Imaging Unit

A New Generation of Imaging Units, running Linux with Dual Boot to Windows

Forensic Imaging:

- **4 SAS/SATA Suspect hard disk drives into 4 SAS/SATA Evidence hard disk drives simultaneously in multiple 4 sessions**
- **Up-load 8 Forensic Images to a local network in 8 multiple parallel sessions**

Part #: SIL-0001



- **Built-in: 8" Touchscreen color LCD Display**
- **6 USB3.0 Ports**
- **8 SAS/SATA Hard Drive's Open bay**
- **Optional Expansion**
- **Easy navigation icons and screens**
- **Image 4:4 SAS/SATA and up to 6:6 with USB3.0 ports**
- **Multi threading optimizing for extreme speed with E01 Format and with compression's operation**
- **Easy sessions navigation and manipulation screen**
- **Flexibility in re-assigning role for any Evidence port**
- **Save DD/E01 images to a network (NFS, CIFS, SAMBA)**
- **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**

* With Expansion options

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

- ◆ **Drives: SAS/SATA/IDE/**
- ◆ **Flash Drives: MSATA/MicroSATA, M.2 SATA**
- ◆ **SCSI/1394/TB/M.2 PCIe NVMe***
- ◆ **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(2.5", 3.5", ZIF, M2, MSATA, MicroSATA)
- 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 (DD/E01)
- 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 (with 3 types of bad sector reporting)
- Encryption AES256 on-the-fly
- Erase hard disk drives following DOD 5220-22M(ECE), DoD LITE(E), Security Erase, or Enhanced Security Erase Protocols
- Quick Format: NTFS/exFAT/EXT2-4/HFS+
- Supports capture mode of 100% bit by bit, Linux-DD files, E01, EX01 with full compression

8 SAS/SATA
Open Bay



8" Display +
Touchscreen on
adjustable display pad

HARDWARE FEATURES

- 8 Open Tray for 8 SAS/SATA drives
- 6 USB3.0 Ports
- 1Gigabit Ethernet Port
- 8" Detachable Touchscreen Color LCD Display (800x600)
- USB2.0 port
- e-SATA port

Multi Session
Control Screen

Easy
Navigation



System Specification

CPU: i7 Quad Core
 Memory: 16GB DDR4
 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.