



## **SuperImager<sup>®</sup> Plus Desktop Gen-3 Forensic Unit with 16 ports** **Multiple Sources/Targets Computer Forensic Imaging Lab Unit** **A Linux Imaging unit with Dual Boot to Windows 10**

- Performs Forensic Imaging from 8 SAS/SATA "Suspect" drives to 8 SAS/SATA "Evidence" drives simultaneously in 8 parallel sessions
- Captures & Uploads 16 Forensic Images to a network in 16 parallel sessions



SuperImager Plus Desktop Gen-3 Forensic Unit with 16 Ports of SAS/SATA in a Desktop of Linux, Windows 10/11

Part #: SIL-0004

- 16 SAS/SATA Ports with Open Tray
- 8 USB3.1 Ports
- Include Virtual Drive Emulator

### **The Application:**

- Designed to work with touch screen display, with easy navigation icons and screens
- Image 8:8 SAS/SATA drives and 4:4 with USB3.0/USB3.1 storages
- Optimized for Multi-Core CPU with multi-threading to achieves extreme speed, especially when running E01 format compression operation
- It is flexible in re-assigning role of Source/Target for Evidence port
- Mixed operations such as HASH, Erase, Capture data from digital storage devices all in multiple sessions operation
- Save Forensic Images (DD, E01) to a network (NFS, SAMBA, CIFS)
- Use the unit as a "write blocker" bridge, for any storage devices attached to the unit, and the unit connected to the network

### **To use the unit as a Platform, the user can:**

- Complete a full investigation by running full Encase, FTK, Nuix, and P2 Commander Forensic Analysis tools
- Run multiple Cell-phones data extraction and analysis

Canadian Reseller:  
 **TEEL technologies**  
Canada

## **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 Media: MSATA/MicroSATA/M.2 SATA
- ◆ Multi Media Cards
- ◆ SSD & USB Storage Devices
- ◆ Network


# SuperImager<sup>®</sup> Plus Desktop Gen3 Forensic Unit with 16 Ports

## Forensic Lab Unit (Linux) 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)
- USB3.1 ports can be converted to SATA ports with the use of USB3.0 to SATA adapters (with the use of 4 ports USB KIT)
- Previews data on the "Suspect" drive in secure environment
- Captures and copy across many ports and interfaces
- Simultaneously calculates HASH values with all the 3 MD5/SHA1/SHA2 at the same run
- Automatic support for DCO/HPA special areas
- Supports Bad Sector Handling (with 3 types of reporting)
- Encryption/Decryption with AES256 on-the-fly
- Supports capture mode of: 100% bit by bit mirror copy, Linux-DD files, E01, EX01 with full compression, Mix mode where the target drives can be mix of DD/E01, Selective Imaging of Files and Folders, Partition imaging, Keyword Search before the capture or while the capture
- Supports Scripting to automate some operations
- Supports SAS/SATA/e-SATA/USB/IDE/mSATA/MicroSATA/ M.2 SATA

## HARDWARE FEATURES

- 8 SAS/SATA ports with Open Tray and 8 SAS/ SATA cable less ports in the Expansion Box
- e-SATA port
- 8 USB3.0/3.1
- 1 Gigabit/s Ethernet Ports, 2 USB2.0 ports
- 10" Detachable Touchscreen Color LCD Display



Multi Session Control Screen



Easy Navigation Icons

## System Specification

CPU: Latest Generation Quad Core i7

Memory: 32GB DDR3

Internal Storage: 250GB SSD

PCIe bus: Gen 3

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: 18 x 18 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.