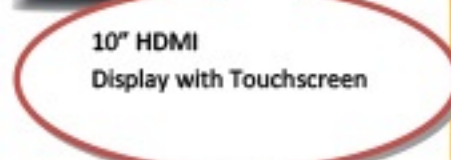




SuperImager[®] Plus Desktop Gen3 Forensic

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/USB3.1/1394*/SCSI*/FC*/MiniPCIE*/M.2 NVME*/U.2 NVMe*/10-40Gigabit NIC*/ (*with Optional hardware)



System Specification

- CPU: Latest Generation Quad Core i7
- Memory: 32GB DDR3
- Internal Storage: 250GB SSD
- PCIe bus: Gen 3
- SAS 3.0 controller: 12Gb/s SAS/SATA
- 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 16 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 SAS/SATA ports with Open Tray and 1 e-SATA port
- 8 USB3.0/3.1
- 1 Gigabit/s Ethernet Ports, 2 USB2.0 ports
- 10" Detachable Touchscreen Color LCD Display





SuperImager[®] Plus Desktop Gen-3 Forensic Unit **Multiple Sources/Targets Computer Forensic Imaging Lab Unit** **A Linux Imaging unit with Dual Boot to Windows 10**

- Performs Forensic Imaging from 4 SAS/SATA "Suspect" drives to 4 SAS/SATA "Evidence" drives simultaneously in 4 parallel sessions
- Captures & Uploads 8 Forensic Images to a network in 8 parallel sessions

Part #: SIL-0007

- 8 SAS/SATA Ports with Open Tray
- 8 USB3.1 Ports
- Optional Expansion: SCSI, FC, 40GbE/s, 1394, NVMe
- Include Virtual Drive Emulator

The Application:

- Designed to work with touch screen display, with easy navigation icons and screens
- Image 4:4 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
- FC/SCSI/1394/TB/USB3.1/M.2 PCIe NVMe*
- Multi Media Cards
- SSD & USB Storage Devices
- Network