



SuperImager[®] Plus - 12" Forensic Field Rugged Unit A Computer Forensic Imaging & Investigation Platform Unit

New Generation Linux Dual Boot Unit Top Speed: Hash @ 31GB/Min with SSD and Hash @ 10GB/Min with 1TB WD Blue HDD

Cost effective: Acquires data simultaneously from 2 Evidence Hard Disk Drives at the time it takes Other devices to complete one

Part #: SIR-0040



- 12" Touchscreen color LCD Display
- 4 USB3.0 Ports
- 4 SAS/SATA Hard Drive's Bay Slots
- Easy navigation icons and screens
- Multiple sessions operation
- CPU Core and Hyper threading manipulation for extreme speed with compression's operation
- Easy sessions navigation and manipulation screen
- Flexibility in assigning role for Evidence port
- Run a third-party Cellphone/Tablets Data Extraction and Analysis tools
- 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 Forensic Triage data collection and analysis
- 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



4 SAS/SATA Drive Bay



SuperImager® Plus -12" Forensic Field Rugged 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 (4 Channel KIT)
- Preview data on the "Suspect" hard drive in secure environment
- Captures and copy across many ports and interfaces
- Captures mode from 1:1, 1:2, 2:2
- Simultaneously calculate Hash values: MD5/SHA1/SHA2
- Automatic supports for DCO/HPA areas
- Supports bad sector handling
- Encryption AES 256 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 save Images to Network and capture from Network via iSCSI storage protocols
- Supports capture mode of 100% bit by bit, Linux-DD files, E01, EX01 with full compression
- Remote Capture Data from an un open Laptop/PC Via USB or Ethernet ports
- Supports SAS/SATA/e-SATA/USB/IDE/1394*/SCSI*/Micro-SATA/Mini-SATA/PCIE*/M.2*(NGFF) (*with Expansion Options)

12" Display + Touchscreen



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: 256GB SSD
 OS: Linux Ubuntu
 Power Supply: Universal auto switching 250W UL/CE/PSE approved.
 Input voltage: 100-240V/50-60Hz
 Net Weight: 20.00 Lbs.
 Dimensions: 15.00 x 12.13 x 6.90 in
 Environment: 5°C - 55°C (40°F-130°F)
 Relative humidity: 20-60% non-condensing.
 Shipping Weight: 22.00 Lbs.
 Shipping Dimensions: 18" x 18" x 15"

HARDWARE FEATURES

- 4 Bays for SAS/SATA HDD
- 4 USB 3.0 Ports
- 12" Touchscreen Color LCD Display (1366x768)
- 1GbE Port
- Two 3.5mm audio ports

Multi Session Control Screen

Sessions							
#	Operation	Load	Time Left	Speed	Progress	Active	Error
1	Erase-Format	1.0MB	00:00:00	20MB/min	100.0%	No	More
2	Capture-Erase	931.5GB	00:26:11	7.5GB/min	79.0%	No	More
3	Erase-Format	1.0MB	00:00:00	30MB/min	100.0%	No	More
4	Capture-Hash	931.5GB	01:32:24	9.9GB/min	1.4%	Yes	More
5	Capture-Erase	931.5GB	00:00:00	1.5GB/min	100.0%	No	More
6	Hash-Hash	931.5GB	01:31:00	10.1GB/min	1.7%	No	More

Easy Navigation

