

Media MASter™ Solo-102 PRO Forensic

Validated SATA Speeds over 20GB/min and PCIe M.2 Speeds over 65GB/min



The MMSolo-102 PRO Forensic unit's key features includes cable-free source and target drive caddies, support for optional expandable modules such as SCSI, PCIe M.2, SAS and Firewire and support for Hashing and Data Encryption Capture Suspect drive's data in LinuxDD, E01 or EX01 Segmented File Format or as a "mirror" capture. The MMSolo-102 PRO Forensic units are designed with a slide out system drive for easy removal. The units are also configured with a 1Gbit Ethernet port for Network Connectivity.

The Media MASter™ Solo-102 PRO Forensic unit is an Economical, High Speed, SATA and USB 3.0 Handheld Data Acquisition Device, designed as a low cost solution without sacrificing performance and versatility. The Media MASter™ Solo-102 PRO Forensic unit offers a High-end Intel Processor and advanced High Speed 6Gb/s drive controller technology, providing higher performance for Forensic Data Acquisition and Analysis Operations.

The unit can acquire data from one Suspect to two

Evidence drives at speeds over 20GB/min. Using the unit's 4 built-in USB 3.0 ports and 2 eSATA ports, additional SATA drives can be connected with optional adapters. In addition, the Media MASter™ Solo-102 PRO offers a unique 4-lane PCIe Expansion Port and optional M.2 Adapter Module, allowing it to acquire data from a PCIe M.2 storage device to another PCIe M.2 device at speeds exceeding 65 GB/min.



Media MASter™ Solo-102 PRO

FEATURES

- **High-end Processing Power:** The Media MASter™ Solo-102 PRO Forensic units are supplied with a powerful INTEL™ CPU to handle today's most demanding Forensic Acquisition and Analysis tasks.
- **Advanced SATA-3 Technology:** Implements support for 6Gb/s SATA-3 drives using 6Gb/s SATA-3 SATA Controller technology. The unit is designed to acquire today's High Performance drives and prepares the user with the hardware necessary to take advantage of tomorrow's hard drive speed improvements. The unit's advanced Duplication Technology provides the capability of performing multiple operations simultaneously.

Capture and Wipe drives with speeds exceeding 20GB/min with a potential of 32GB/min.

- **Cable-Free Source and target drive Caddies.**
- **Removable Internal drive:** for easy access to secure locations.
- **HDMI and Display port:** for external monitor.
- **PCIe Expansion Port:** Allows expanding the unit's capabilities to support M.2 storage devices, using the optional M.2 Adapter Module, SCSI drives using the optional SCSI Adapter, and allowing for future performance enhancement options.

- **PCIe M.2 support:** The M.2 Adapter Module provides two 4-lane PCIe Expansion Ports to support data acquisition from one PCIe M.2 storage device to another at speeds up to 70 GB/Min. The unit's M.2 Adapter Module supports varying M.2 form factor lengths of 30, 42, 60, 80 and 110 mm and is designed for easy and safe insertion and release of M.2 storage devices.
- **Hard Drive Support:** Offers native support for SATA (3), eSATA (2) and USB 3.0 (4) drives. Optional adapters are available to support M.2, SAS, IDE, Micro SATA Drives including 2.5" and 1.8" IDE Notebook Drives and Flash media.

- **1 GB Ethernet ports (2):** for network acquisition and image management.

- **Remote Access:** remote monitoring and control of multiple units.

- **Multiple "Suspect" and Evidence Drive interface Ports:** Provides 3 dedicated SATA and 3 dedicated USB 3.0 ports for Suspect and Evidence drives. Mixed Drive Interface support allows seizing data between different drive interface types. All "Suspect" Drive ports are permanently write-protected to prevent altering "Suspect" Drive Data. The Write-Protect properties of the Suspect ports cannot be disabled.

