

**New!**

## Forensic Falcon™

**A New Standard in Digital Forensics.  
The Fastest Forensic Imaging Solution Available**

Without exception, the fastest and most technologically advanced forensic imaging solution available. The Forensic Falcon™ can capture from SAS, SATA, IDE, USB and FireWire drives and delivers a feature-packed, power-rich performance in a space-saving footprint. Designed to provide expandability to meet future technology advances the Forensic Falcon is a one-of-a-kind forensic imaging solution.



- ▶ **Fast forensic imaging at 20GB/min**
- ▶ **Image and verify from 4 source drives to five different destinations**
- ▶ **Image to and from a network location**
- ▶ **Web-based user interface allows you to manage remotely**
- ▶ **Multi-tasking. Perform image, wipe and hash tasks concurrently**
- ▶ **Parallel imaging. Image the same source drive to multiple destination locations using different imaging formats for each destination**

**FORENSIC  
Falcon™**

### FEATURES

- The Falcon is the fastest forensic imaging solution available, achieving speeds of 20GB/min. Meets future hard drive speed improvements with SAS/SATA-3 6GB/s maximum rated speed of 37GB/min
- Image and verify to multiple image formats; native copy, dd image, e01, ex01 and file-based copy. E01 features user-selectable compression levels. Uses SHA1, SHA256 or MD5 authentication
- Multiple imaging ports. Write-protected source ports include 2 SAS/SATA, 1 USB 3.0, 1 Firewire. Destination ports include 2 SAS/SATA, 2 USB 3.0 and 1 Firewire. Gigabit Ethernet port for network connectivity. Image to a network location using CIFS protocol and/or image from a network location using iSCSI. An optional PCI express card interface (for new/future technologies such as Thunderbolt) is planned for future availability
- Multi-task. Improve efficiency and shorten evidence collection process with the ability to hash one drive, while wiping or imaging to another
- Parallel Imaging. Perform multiple imaging tasks from the same source drive simultaneously. Image to multiple destination locations using different imaging formats (e.g. native copy, e01, dd) for each destination
- Concurrent Image+Verify (patent-pending). Imaging and verifying concurrently takes advantage of destination hard drives that may be faster than the source hard drive. Duration of total image process time may be reduced by up to half
- Image a drive to a network location using a gigabit Ethernet connection. The Falcon uses CIFS protocol to provide file system access and the highest level of security and control. Users can also use iSCSI as a source or destination drive
- Web-based user interface allows users to connect to the device from a web browser and manage all operations remotely. The browser features automatic page scaling for iPad type devices
- The device can perform a non-forensic, filter-based file copy. User can select certain file types (PDFs, word docs, JPEGs) to copy
- Network Capture. Capture network frames to a PCAP file format. Decode using off-the-shelf tools such as WireShark. Planned for a future release
- Secure sensitive evidence data with whole drive AES 256 bit encryption. Decryption can be performed using the Falcon or by using off-the-shelf decryption software
- Image to an external storage device (such as a NAS) using the Gigabit Ethernet, USB 3.0 or SAS/SATA connection
- Additional features include multi-pass wiping, HPA/DCO capture, audit trail/logs, large 7" color touchscreen display, on-screen keyboard, two USB 2.0 host ports for keyboard, mouse or printer connectivity. Drive spanning, keyword search, network image push and a battery pack option are planned for a future release

### Drive Adapters

Logicube offers a variety of adapters and cables to meet all your drive interface requirements.  
See the chart on the back cover and our website for details.

[www.logicube.com](http://www.logicube.com) 818.700.8488