DE-8811

Forensics Cube V3

● OVERVIEW

DE-8811 Forensics Cube V3 is a portable and highly-integrated computer forensics equipment for field or lab investigation. The newest edition of MagiCube comes with improved performance such as a higher disk duplication rate (up to 39GB/min) and customizable forensics workflows including disk duplication, analysis and OS emulation. The new extendable FHD (1920x1080) touchscreen display also improves user experience.

● FEATURES

Highly Integrated Computer Forensics Equipment

No need for extra devices such as write-blocker, duplicator and laptop. Supports analysis of Windows, Mac OS X and Linux systems.

Customizable Forensics Workflows

Supports a complete forensics process including disk duplication, data analysis and system emulation. Investigators can create custom workflows and change the order of steps as needed.

User-Friendly "Drag & Drop" Operation

Simply drag and drop the material to begin analysis and quickly obtain a report.

A variety of interfaces

Support connection with different storage devices by SATA, SAS, IDE and USB ports.

Improved Specifications

Comes with improved performance, such as a disk duplication max speed of 39 GB/min and GbE/10GbE.

Optimized User Experience

Portable with a smaller size and convenient to operate with a new 11.6" FHD touchscreen display that is extendable via HDMI port.

Computer Forensics		Details
Forensics Process	Disk Duplication	O 2-channel parallel duplication via cable-free SATA/SAS slots. O Multiple ports for IDE, SATA, SAS and USB storage devices; data transfer rate increased to 39GB/min. O Parallel duplication modes for 1:1, 1:2 and 2:2 duplication or imaging. O Choose among MD5, SHA-1 and SHA-256 verification. O HPA/DCO hidden area detection & duplication. O Keyword search during duplication/imaging – results can be imported into the bundled Forensics Master for analysis. O Parallel computing capability - an investigator can run analysis and emulation processes concurrently with disk duplication or imaging processes.
	Digital Analysis	O Static and live forensics for automatic analysis and reporting on Mac OS X, Windows and Linux OS. O User trace analysis for access to USB device connection logs, applications, last opened files, recycle bin and more. O Registry key recovery and logs of last modification times. O Quick search & location of anti-forensic software and encrypted files; video frame division is also supported. O Live forensic function for investigators to gather dynamic information from running programs. O Customizable forensic strategies for various case types.
	System Emulation	O Emulate the operating systems of servers and PCs to investigate malware, databases, applications with passwords, internet traces, recently opened documents and more. O Emulate directly from hard disks or from disk image files. O Fully automatic dynamic emulation. O Supports operating systems Windows 2000/2003/XP/Vista/7/8/10, Mac OS X 10.x and Linux (Ubuntu 14.10). O Password bypassing for Windows, Mac OS X and Linux.