

Ditto



Essential for digital investigators

A must-have for digital forensic investigations, the Ditto Forensic FieldStation is a complete and portable toolkit for creating disk clones and images. Ditto FieldStation can be deployed by non-forensics experts and administered and operated remotely by forensics specialists. Via VPN, the Ditto FieldStation can be configured, administered, and managed via an intuitive web browser interface.

FEATURES	BENEFITS
Portable	The Ditto Forensic FieldStation is portable, yet powerful. It travels with or instead of you into the field to create disk clones and images. Ditto FieldStation also helps you log and maintain your chain of custody while using forensic (write-blocked) methods.
Suspect inputs (write blocked)	SATA, eSATA, PATA, USB 2.0, Ethernet (iSCSI, NFS, SMB). Additional interfaces via expansion modules.
Destination outputs	Dual SATA, eSATA (single, dual and mirrored), Ethernet (iSCSI, NFS, SMB), SD Card
LCD navigation	System operation via front panel LCD and soft-touch navigation.
Web browser interface	System configuration, management, and operation via web browser interface. Supports remote preview and operation via network or VPN.
Multi-user support	Web browser can be multi-user password protected, including assignment specific permission levels by user profile.
Drive cleaning	Utility supports nine erase modes including government approved preset modes and user configurable options.
Stealth mode	Turns off LCD display and LED indicators to prevent detection while operating.
Quiet	Rugged, all aluminum design with no fans makes the Ditto FieldStation a durable device that is quiet in all environments.



WiebeTech

by CRU



4.92" x 6.77" x 1.72"
(125mm x 172mm x 43.7mm)
Shipping Weight 5 lbs. (2.3kg)

PART NUMBER	DESCRIPTION
31700-2809-0000	Ditto (US plug)
31310-0000-0060	Field Kit D-0, which includes a Ditto Carrying Case and a separate Pelican 1450 case with custom foam designed for Ditto and expansion modules. Ditto and expansion modules sold separately.
31310-2809-0061	Field Kit D-1, which includes a Ditto unit and accessories in a Pelican 1450 case with custom foam. US power cord.

Additional configurations and part numbers for US and international versions available at cru-inc.com/ditto.

Flexibility and speed via browser-based interface

An easy-to-use web browser interface supports remote operation via network or VPN, providing access to Ditto configuration, user administration and user rights, as well as direct operation of Ditto cloning and imaging. This time- and money-saving capability speeds time to data capture, as well as allows organizations to optimize staffing and deployment.

Stand alone use

Work with evidence drives directly from Ditto, with no host computer required, whether in the lab or in the field. The easy-to-use LCD menu makes it simple to view device information, start an image capture or clone a drive.

Easy multi-user management

Separate user or agent profiles, with user-assignable access rights, can be created for Ditto.

Logical imaging

Streamline workflows and shave hours from evidence gathering by manually selecting or using configurable profiles to target only the directories and files of interest.

Expansion modules

Additional connectivity and input sources are supported with durable metal snap-on modules. Options include Network Tap, USB 3.0, FireWire 800/400, and SAS.

Data acquisition modes

Clone, DD, E01 with MD5 and SHA-1 hashing. Ditto also has a combined mode that captures a clone and image in a single pass reading of suspect drives.

Log files

Log files are stored on a removable SD card for classified and intelligence applications, so no operational data needs to remain on the Ditto system. XML format allows users to parse data for reports. HTML format makes it easy for users to view information using any web browser.

NetView

Based on Nmap®, Ditto provides detailed information for devices currently attached to the network interfaces.

Multiple file system formats

Supports NTFS, HFS+, XFS, FAT32, EXT4, EXT3, EXT2.

Target mode

Allows Ditto to serve attached drives as iSCSI Target devices via the network interfaces.

NEW FEATURES

Network Tap Module

Optionally available for the Ditto DX, the Network Tap Module adds network data capture capabilities to your drive imager. With the module, it's easy to collect network traffic, internet activity, or VOIP in PCAP format.

Secure drive lock / unlock and disk encryption

The Ditto DX makes it easy to lock or unlock a secure drive. The Ditto DX can encrypt destination copies for additional security.

Language internationalization

Easily swap out a language file on your Ditto DX to change the language displayed on the device.

"Fill & Spill"

In DD mode, connect multiple destination drives and image data until the disk is "full," before continuing the image onto another drive.

USB hubs and SATA port multipliers

The Ditto DX can support multiple drives connected to a single to destination port USB hubs or SATA port multipliers.

Pause and Resume

In DD mode, the Ditto DX allows users to pause the imaging process and resume it later, even after a power cycle.

