

HARD DISK ERASER
FORENSIC DUPLICATOR

DCK2

Data Copy King 2



CLONE EVERYWHERE, WIPE WHATEVER

Data Copy King 2 (DCK2) is the second generation of SalvationDATA's well received forensic data eraser and disk duplicator. Equipped with multi-function write-blockers, and embedded high capacity storage drive, DCK2 is a fully portable device designed for both field and laboratory applications. With embedded read-only SATA/USB and multi-function card reader interfaces, DCK2 provides one-stop solution to most common storage devices. DoD standard data erasure ensures zero possibility to recover any digital data wiped by DCK2. DCK2, a must-have tool in your digital forensic laboratory or information security department.



DATA ERASURE

DoD standard data wiping,
impossible to recover



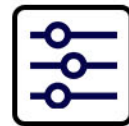
DISK CLONE

Portable disk duplicator and
forensic imager



WRITE PROTECTION

Embedded multi-function
write-blocker, protect data
source at all times



HASH CALCULATION

Multiple HASH algorithms
supported, including MD5,
SHA1, SHA256



Hardware Specifications

- Equipped with industry's leading multi-function write-blocker.
Read-only - SATA3.0 *1, USB3.0 *1, multi-function card reader module *1
Read & write - SATA3.0 erasure port *1, internal SATA3.0 extension port *1
- Up to 28 GB/Min transmission speed for single process
- Integrated Solutions - disk clone, forensic imaging, data erasure, HASH calculation, multi-tasking.
- Embedded storage drive, designed for field digital evidence collection
- Fully portable, high performance disk eraser and duplicator

Wonderful Features

- Two different operation modes:
 1. Offline: stand-alone working Platform
 2. Online: connect to a PC and allow operation on connected drives
- Hard disk info display - basic info, HPA/DCO settings, boot lock, S.M.A.R.T display
- Data erasure - one time erasure, DoD standard erasure, custom erasure
- Formatting - Ext4, NTFS, exFAT
- Hidden sector detection - Detect and restore HPA/DCO hidden sectors
- Disk duplication – Multi-tasking supported, HASH calculation based on MD5, SHA1, SHA256
- Forensic imaging – Multi-tasking supported, HASH calculation based on MD5, SHA1, SHA256.
Output format DD, E01, Ex01
- Hard disk encryption/decryption – AES256
- Forensic logs – Auto-generated operation logs for every tasks, easy to review and download



- **Dimensions - 157*133*40 mm**
- **Weight – 0.95 KG**
- **Supply voltage - Input 12V DC**
- **Power consumption – 60W**

Upgrade to DCK 2-PRO

- All configurations of DCK 2 basic are included, and get more upgrades listed below!
- Better user interface – 10" LED touch screen
- Additional interfaces
Read-only - SATA *1, USB3.0 *1, PCI-E SSD *1
Read & write - SATA *1, USB3.0 *2
- Up to 30 GB/Min transmission speed for single process
- Remote mode – Additional working mode which allows DCK 2-PRO to remotely mount iSCSI, CIFS devices.
- HASH boost – Physical level HASH calculation boost, effectively increasing calculation speed
- File search – High speed file search and preview supporting multiple formats
- File duplication – On-site file duplication solution, support to filter by file extensions



- **Dimensions - 259*177*59.8 mm**
- **Weight – 1.90 KG**
- **Supply voltage - Input 12V DC**
- **Power consumption –96W**

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