

DUPLICATION SUPPORT SOLUTIONS



HDD Duplicators

Z-123HDD



Z-123HDD

- High performance transfer speeds of up to 7.2 GB per minute.
- FAT16/32/64, NTFS, Linux(Ext2/Ext3/Ext4), Mac(HFS, HFS+, HFSX)
- Data Sanitization: Quick Erase, DoD erase, and Secure Erase.
- Open-Platform Design supports Multi-Interface HDD/SSD.
- Real-Time PC Monitoring.
- Log Report Management records all tasks details for better production management.
- Cable-free connections for faster, easier HDD insertion and removal.

Impressive Duplication Efficiency

Independent Target interface ensures consistent transfer speeds of up to 7.2 GB/m.

Whole HDD Copy

Whole HDD Copy supports most partition formats.

Systems & Data Copy

In this operation mode, CRI Duplicators can identify the HDD formats of FAT16/32/64, NTFS, Linux (ext2/ext3/ext4), Mac (HFS, HFS+, HFSX). It will only copy the data and system contained area, which enhances the copying efficiency.

Erase Methods

1.Quick Erase:

Takes few seconds to complete

2.Full Erase:

Erase the complete HDD

3.DoD Erase:

Complies with the U.S. Department of Defense Standard. (DoD 5220.22-M)

4.Secure erase:

A National Institute of Standards and Technology 800-88 approved technique for properly erasing hard drives. This method is supported by almost all modern SATA HDD.

Device Compatibility

Supports GPT, MBR table format

Supports Advanced format HDD, Up to 15TB above device

Supported OS: Linux, Unix, Windows, Macintosh

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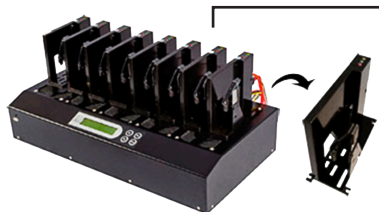
Headquarters
11522 Markon Drive
Garden Grove, CA 92841
Phone: 714-799-1704
Fax: 714-799-1705
E-mail: info@pdetechnology.com

European Office
Sterling House
Stroudley Road
Basingstoke
RG24 8UG
England
Phone: 44 (0) 1256 811460
Fax: 44 (0) 1256 811396
E-mail: info@pdetechnology.co.uk
Sales E-mail: sales@pdetechnology.co.uk

Open Platform Design

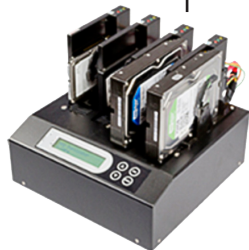
Easier HDD Insertion & Removal

Swappable HDD Port Module: easy for replacement and maintenance.



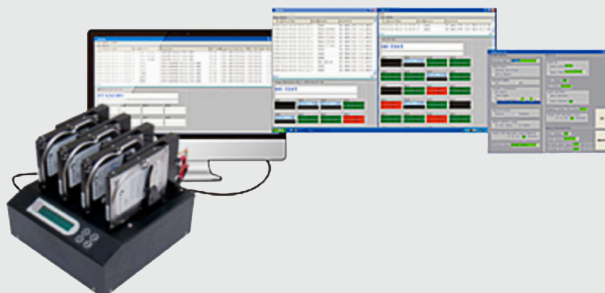
Cable-free connection on HDD: supports 1.8"/2.5"/3.5" SATA HDD and SSD

Via Adaptor: 2.5", 3.5" IDE HDD, mSATA SSD, micro SATA, eSATA, iVDR interfaces are compatible



Real-Time PC Monitoring

PC Interface allows users to monitor performance throughout the duplications process. Detailed information on each HDD target can be monitored.



Log Report Management

Records operation time, each port's process details, including HDD's model, capacity, S/N, result (pass, fail).

Real-Time recording and viewing Log Report via PC-Link

Log report .txt file can be generated via USB port and saved to USB device



Secure Log (Anti-Tampering Log Report)

Any falsification or tampering can be detected to ensure report is genuine.

Auto power control system

When the duplicator finishes executing any function, the duplicator will automatically cut off the power of each port to protect the HDD from damage during removal from the duplicator. The power of each port will only be supplied when the duplicator is operating.

Stand-alone operation

There are two modes of operation, Stand-alone and PC-link operation. User can choose either mode to satisfy different applications. Stand-alone mode is a simple operation and very user-friendly.

Model	Z-123HDD	
Target	3	
HDD Interface	SATA	
Display	Monochrome LCD	
Control Panel	Menu Based 4 Button	
Compatible Interface	1.8"/2.5"/3.5" SATA HDD and SSD	
Erase Modes	Quick Erase, Full Erase, DoD Erase, Secure Erase	
Duplication Modes	1.Quick Copy (Systems & files) 2.All partition 3.Whole HDD 4.Percentage Copy	
Support Format	1.Systems & files: FAT,NTFS, Linux(ext2, ext3, ext4),GPT, Dynamic HDD 2.All partition/Whole HDD: All formats	
Support Language	English	
Power Supply	12V, 9A	
Humidity	Operating	20%~80%
	Storage	5%~95%
Temperature	Operating	5°C~45°C
	Storage	-20°C~85°C