

Portable SATA HDD/SSD Duplicator



PRO118M

7.2 GB / min
Copy Speed

Portable SATA HDD/SSD duplicator lets you experience unprecedented duplication. It facilitates duplication of HDD/SSD without the need of a computer and software.

Users may easily copy many types of interfaces via optional adapters to greatly enhance the efficiency.

In addition to duplication, it has a built-in 7 main data erasure modes including the highest level of erasure compliant to US DoD. It can also eliminate the risk of any confidential information leakage while reusing or scrapping HDD/SSD.

Features

Compatible with SATA I/II

Conforms to SATA Revision 3.0 specification and compatible with SATA I/II specification. The actual speed performance varies by storage media.

User Interface | No PC Required

Duplicator is operated without the need of a computer and software. Users can quickly grasp the status by using the two keys to select the functions, and along with independent LED indication on each port..

HDD Hardware Protection Design

Select the function you want, and the duplicator will power the HDD .It will also cut off the power after the task is completed. This is to avoid unplugging the HDD from the duplicator when the power is still on. The safety measures taken excel over hot swapping


Various professional HDD data Erasure tools

In addition to the DoD erasure functions that meet the highest specifications of the U.S. Department of Defense, there are quick erase, full erase, DoD erase and compare, 7- pass erase, secure erase, and enhanced secure erase.

Supports more interfaces with matching adapters

Supports all kinds of brands in the 2.5 "/3.5" SATA hard disks and solid state disks. Support IDE, iVDR, eSATA, mSATA SSD, M.2(NGFF), CFast and other interfaces via optional adapters

Product Models

Photo	Model	Targets	Product Size	Package Dimensions	Product Weight
	PRO118M	1:1	8 x 11.5 x 3 (cm)	22.5 x 28 x 7 (cm)	1.1 kg

Standard Package



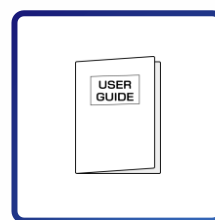
PRO118M
Duplicator x 1



12V
Power Adapter x 1



Power Cord x 1



User Manual x 1



Optional Package



mSATA to SATA
Adapter-P1041



M.2(NGFF) to SATA
Adapter-P1051



CFast to SATA
Adapter-P1053

Specifications

Bandwidth Performance	7.2 GB / min. *Actual performance is dependent on device transfer speeds*
Supported Formats	Quick Copy (System and Files): FAT16/32, exFAT, Windows (NTFS), Linux (Ext2/Ext3/Ext4), and Mac (HFS/HFS+/HFSX) Whole Media Copy: All formats.
Supported Capacity	Over 18TB+.
Operation Mode	Standalone, FPGA-based Operation

Functions

Copy Modes	Systems & Files, Whole Media, All Partitions, Percentage % Copy
Compare Function	Bit-by-bit data comparison
Sanitization Modes	Quick Erase, Full Erase (NIST 800-88), DoD Erase (DoD 5220.22-M)
Other Functions	Automatically detects and formats device(s) to either FAT16 or FAT32.

Hardware Specifications

LCD Display	2x20 Backlit Monochrome LCD Display	
LEDs	2 LED (Red/Green) Indicators per Port	
Control Panel	4 Push Buttons (▲, ▼, OK, ESC)	
Power Requirements	12V DC Adaptor	
Temperature	Working: 0°C ~ 60°C	Storage: -20°C ~ 85°C
Humidity	Working: 20% ~ 80%	Storage: 5% ~ 95%
Certifications	FCC, CE, RoHS, and Reach	

*****Specifications are subject to change without further notice.**