

# Portable and Ultra-high Speed HDD Duplicator



PRO198M

**30 GB / min.**  
Copy Speed

Ultra-high-speed SATA 3.0 HDD/SSD duplicator lets you experience unprecedented ultra-high-speed duplication. It facilitates duplication of HDD/SSD without the need of a computer and software. It has an easy-to-use interface and copy at a speed of up to 30 GB /m.

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

### Ultra-high Speed of up to 30 GB /m

Conforms to SATA Revision 3.0 specification and achieves the maximum transfer speed of 30 GB per min. 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 four 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
	PRO198M	1:1	8 x 11.5 x 3 (cm)	22.5 x 28 x 7 (cm)	1.1 kg

## Standard Package



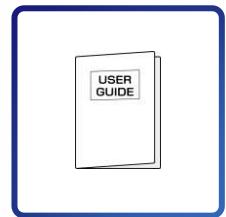
PRO198M  
Duplicator x 1



12V  
Power Adapter x 1



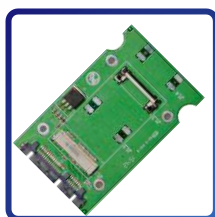
Power Cord x 1



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	30 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.**