

Carry Series:

SATA Hard Disk and SSD Duplicator

Features

- ✧ Supports all brands of SATA HDDs and SSDs.
- ✧ Stand-alone, FPGA-based operation (Non PC-based).
- ✧ Ultra-fast Speed transfers up to 7.2GB/min. (120MB/sec.)
- ✧ 4 Copy Modes:
 - Quick copy: Copy data and system only. Supports Windows, Mac and Linux.
 - All Partitions: Copy all defined partitions and skip HPA or unknown partitions.
 - Whole HDD: Bit-by-bit copy mode which copies exactly like the master device.
 - Percentage Copy: Users can set percentages of capacity to be copied.
- ✧ 4 Sanitization Modes: Quick Erase, Full Erase, DoD Erase and Secure Erase.


Compatibilities

- ✧ Embedded controller is designed to support capacities up to 18TB.
- ✧ Constant improvement supports latest market-available devices.
 - Supports all brands of 2.5"/3.5" SATA HDDs and SSDs.
 - Supports 2.5"/3.5" IDE, iVDR, eSATA, mSATA, microSATA, M.2 NGFF and CFast (Requires adapters).
 - Supports GPT, MBR, and Advanced Formats.

Hardware Design

- ✧ Small footprint design allows portability.

Specifications

Photo		
Model		PRO118
Targets		1:1
Specifications	Maximum Transfer Speed	7.2 GB/min. (120 MB/sec.) *Actual performance is dependent on HDD transfer speeds
	Capacity	Supports the latest market available capacity. Designed support capability up-to 18TB.
	Operation Type	Stand-alone, FPGA-based operation (Non-PC based)
	Supported Languages	English or Japanese
	LCD Display	Backlit Monochrome LCD Display
	LEDs	3 LED Indicators per Port Yellow (Power), Green (Pass), and Red (Fail)
	Control Panel	4 Push Buttons (▲, ▼, OK, ESC)
Features	Copy Modes	Quick Copy (Systems & Files Copy), All Partition Copy, Whole HDD Copy, Percentage Copy
	Compare Function	Bit-by-bit data comparison
	Sanitization Modes	Quick Erase, Full Erase, DoD Erase, Secure Erase
	Skip Bad-Sectors	Set minimum acceptable bad sector quantity and lowest speed.
Compatibilities	Compatible Devices	2.5"/3.5" SATA HDDs and SSDs without adapter.
	Compatible Devices (with required adapter)	2.5"/3.5" IDE, iVDR, mSATA, Micro SATA, M.2 (NGFF), and CFast.
	Compatible Protocol	**Require SATA I supported devices.
	Supported Formats	Quick Copy: FAT16/32/exFAT, Windows (NTFS), Linux (Ext2/Ext3/Ext4), and Mac (HFS, HFS+, HFSX)
		Whole HDD Copy: All Formats, including proprietary formats.
Supported O/S	All (Windows, Mac, Linux, and other stand-alone systems)	
Hardware Specifications	Power Supply	12V Power Adapter
	Temperature	Working: 5°C ~ 45°C (41°F ~ 113°F)
		Storage: -20°C ~85°C (-4°F ~ 185°F)
	Humidity	Working: 20% ~ 80%
		Storage: 5% ~ 95%
Certifications	FCC, CE, RoHS	

*Specifications subject to change without notice.