

# Carry SAS Series: SAS & SATA HDD/SSD Eraser and Duplicator



## Functions & Features

- ❖ Supports all brands of SAS/ SATA HDDs and SSDs.
- ❖ **6 Sanitization Modes:** Quick Erase, Full Erase, DoD Erase, DoD Erase/Comp, Secure Erase, and 7 Pass Erase.
- ❖ **Fast Erase Key** allows continuous asynchronous productivity.
  - Press: Asynchronous start an Erase job.
  - Long Press: Stop single port during Erase.
- ❖ **Erase Confirmation:**
  - 1) Supports real-time print proof through RS232.
  - 2) IPM (Invisible-Proof Mark) Technology:
    - Users could see which erase mode has done on HDDs.
  - 3) Capable to output log report to a USB device.
- ❖ **Ultra-High Data Bandwidth Performance:**
  - Speed transfers up to 18GB/min. (300MB/sec.)
- ❖ **4 Copy Modes:**
  - Quick copy (Data & System):
    - ❖ Supports Linux (ext2/3/4), NTFS, FAT16/32/64, and HFS/HFS+/HFSX formats.
  - All Partitions Copy, Whole HDD Copy, and Percentage Copy.

Real-Time Print Proof



## High Compatibilities

- ❖ Embedded controller is designed to support capacities over 18TB+.
- ❖ Frequent lab test and improvement supports larger market-available capacities.
- ❖ Supports all brands of HDDs and SSDs.
- ❖ Supports GPT, MBR, and Advanced Formats.
- ❖ Supports 2.5"/3.5" SATA/SAS HDDs and SSDs without adapter.
- ❖ Supports mSATA and M.2 (Requires adapters).

## Specifications

Photo		
Model	SA250	
Targets	1-1	
Specifications	Maximum Transfer Speed	18GB/min. (300MB/sec.) *(Actual performance is dependent on HDD transfer rates.)
	Operating Type	Stand-alone operation
	Language Support	English, Japanese
	Display	Backlight monochrome LCD Display
	LEDs	3 LED Indicators per Port: Yellow (Power), Green (Pass), Red (Fail)
	Control Panel	4 Push Buttons(▲, ▼, OK, ESC)
Functions	Sanitization Modes	Quick Erase, Full Erase, DoD Erase, DoD Erase/Comp, Secure Erase, and 7 Pass Erase
	Log Report Management	Supports real-time print proof through RS232.
		Event log reports are generated via USB port and saved to USB devices
	Copy Modes	<b>All Partitions/Whole HDD Copy/Percentage Copy</b> : All Formats
		<b>Quick Copy</b> : FAT16/32/64, NTFS, Linux (Ext2/3/4), HFS/HFS+/HFSX
	Bad-Sector	Manually set ( <i>Bad sector</i> ) threshold range to skip during copy process
Compatibilities	Compare Function	Bit-by-bit hardware-accelerated data comparison
	OS Supported	All (Windows, Linux, and other stand-alone systems)
	Compatible Interfaces	w/o Adapters 2.5"/3.5" SATA/SAS HDDs and SSDs
		w/ Adapters mSATA, microSATA and M.2(SATA)
Hardware Specifications	Advanced Formats	Supports MBR, GPT, and Advanced formats.
	Dimension	194 x 90 x 35 mm
	Weight	695g
	Power Supply	Selectable Voltage 115V or 230V, 50/60Hz
	Temperature Range	Operating Temperatures: 5°C ~ 45°C (41°F ~ 113°F)
	Humidity Range	Working Humidity: 20% ~ 80%; Storage Humidity: 5% ~ 95%
	Certification	FCC, CE, RoHS