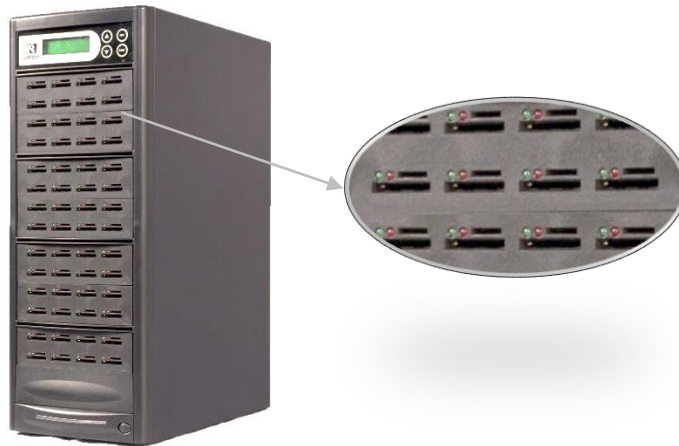


For All Industries Require Professional Flash Inspection, Data Pre-load, and Sanitization

# SuperB Series: Combo SD/MicroSD Duplicator



## **Features**

- ✧ **Operation:**
  - Stand-alone, FPGA-based operation (Non PC-based).
- ✧ **Ultra-High Data Bandwidth Performance:**
  - Speed transfers up to 2GB/min. (33MB/sec.)
  - Dedicated bandwidth enables high-volume duplications without speed degradation.
- ✧ **Read-Only Source Port:**
  - There are no options to disable this built-in feature and it is integrated with all U-Reach duplicators.
- ✧ **Copy Modes:**
  - Quick copy (Data & System):
    - Supports Windows (NTFS), FAT16/32/64, and Linux (ext2/3/4).
  - Whole Media:
    - Bit-by-bit copy mode which copies exactly like the master device.
    - Supports all proprietary and unknown formats.
- ✧ **Diagnostic Modes:**
  - H3 Test: Only reads to verify the maximum capacity quality.
    - (All data is 100% safe)
  - H5 Test: Overwrites then reads to verify maximum capacity quality.
    - (All data is destroyed)
  - H6 Test: Same as H5 Test, but only in empty sectors/spaces.
    - (All data is 100% safe)
- ✧ **3 Sanitization Modes:** Quick Erase, Full Erase, and DoD Erase.


## Compatibilities

- ✧ Embedded controller is designed to support capacities up-to 2TB.
- ✧ Constant improvement supports latest market-available devices.
  - Supports all brands of SD and MicroSD Cards.

## Special Features

- ✧ **Real-Time PC Monitoring: (Optional)**
  - Connection from the USB port to PC displays: writing speeds, operating durations, and completed percentages per port.

## Specification

<b>Photo</b>												
<b>Silver Model</b>	SD808B	SD816B	SD824B	SD832B	SD840B	SD848B	SD856B	SD864B	SD872B	SD880B	SD888B	SD896B
<b>Targets</b>	1:7	1:15	1:23	1:31	1:39	1:47	1:55	1:63	1:71	1:79	1:87	1:95
<b>Specification</b>	Maximum Transfer Speed		2GB/min(33MB/sec.) *Actual performance is dependent on SD or MicroSD transfer speeds*									
	Capacity		Supports the latest market available capacity Designed support capability up-to 2TB									
	Operating Type		Stand-alone, FPGA-based operation (Non PC-based)									
	Supported Languages		English, Japanese									
	LCD Display		Backlit Monochrome LCD Display									
	LEDs		2 LED (Red/Green) Indicators per Port									
	Control Panel		4 Push Buttons(▲, ▼, OK, ESC)									
<b>Features</b>	Copy Modes		Quick Copy (Systems & Files Copy) Whole Media Copy Asynchronous Duplication									
	Compare Function		Bit-by-bit data comparison									
	Diagnostic Modes		H3 Test: Read Only (Entire capacity) H5 Test: Overwrites and Reads (Entire capacity) H6 Test: Overwrites and Reads (Only empty sectors/spaces) A2 Fake Picker Test (Quick capacity legitimacy test)									
	Sanitization Modes		Quick Erase, Full Erase, and DoD Erase									
	Format Functions		Formats device to FAT16 or FAT32									
<b>Special Features</b>	PC Monitoring		Real-Time status monitoring through PC									
<b>Compatibilities</b>	Compatible Devices		All SD and MicroSD									
	Supported Formats		Quick Copy: FAT16/32/64, Windows (NTFS), and Linux (Ext2/Ext3/Ext4) Whole Media Copy: All Formats, including proprietary formats									
	Supported O/S		All (Windows, Linux, and other stand-alone systems)									
<b>Hardware</b>	Power Supply		12VDC Adapter									

<b>Specifications</b>	Working Temperature	5°C ~ 45°C (41°F ~ 113°F)
	Storage Temperature	-20°C ~85°C (-4°F ~ 185°F)
	Working Humidity	20% ~ 80%
	Storage Humidity	5% ~ 95%
	Dimensions	TBA
	Weight	TBA
	Certifications	FCC, CE, RoHS

\*Specifications subject to change without notice.