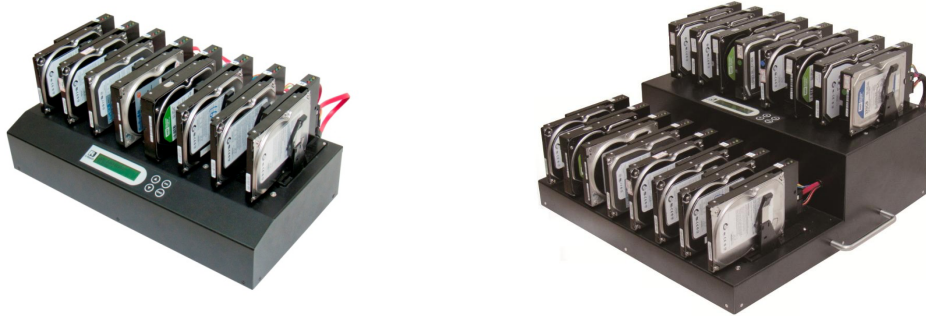


Professional HDD/PC/NB Manufacturer, IT Service Provider

IT-H Professional Factory Series HDD/SSD Duplicator



Function & Features

Copy /Erase/Compare Performance

- ✧ Ultra high copy speed supports up to 18GB/min with 15-HDD fully loaded.
- ✧ Support 4 copy modes: Quick copy (Data & System), All Partitions, Whole HDD, Percentage copy.
- ✧ Quick copy (Data & System area): Support Linux (ext2/3/4), NTFS, FAT16/32/64, and HFS/HFS+/HFX format.
- ✧ Support 4 erase modes: Quick Erase, Full Erase, DoD Erase, Secure Erase (NIST 800-88)
- ✧ Automatic isolate the slowest HDD and will not affect the copy time.
- ✧ Support automatic power control

High Compatibility

- ✧ Support all brands of HDD and SSD
- ✧ Support GPT, MBR and Advanced Format HDD (up to 15TB HDD)
- ✧ Support 1.8"/2.5"/3.5" HDD and SSD without adapter
- ✧ Support IDE, iVDR, mSATA, M.2 (NGFF) eSATA HDD/SSD and CFast & SATA DOM via adapter



Advanced Functions

- ✧ Real-time PC monitoring: real-time monitoring multi-duplicator via PC Screen, and shows writing speed, operation time, percentage of completion of each port.
- ✧ Event Log Management:
 - Record operation time, each port's process details, including HDD's model, capacity, S/N, result (Pass, Fail).
 - Real-time recording and viewing Log Report via PC-Link
 - Log report file can be generated via USB port and saved to USB device.

Hardware design

- ✧ Guiding module design, easy for HDD insertion and removal.
- ✧ Swappable HDD Port Module: easy for replacement and maintenance.

Specification

Photo					
Model		IT700H		IT1500H	
Targets		1-7		1-15	
Specification	Buffer	Up to 512MB			
	Maximum Speed	18 GB/min *(Real performance would depend on HDD's speed)			
	Copy Format	All Partitions/Whole HDD Copy/Percentage copy : All Formats Quick Copy: FAT16/32/64, NTFS, Linux (Ext2/3/4), HFS/HFS+/HFX			
	Operating Type	Stand-alone operation; Real-time PC monitoring			
	Language Support	English, Japanese			
	Display	2x20 backlight monochrome LCD Display			
	LED	Individual LED indicator on each slot: Yellow(power), Green(pass), Red(fail)			
	Control Button	4 push buttons(▲, ▼, OK, ESC)			
Function	Copy Function	Quick Copy, All Partitions Copy, Whole HDD Copy, Percentage Copy			
	Bad-Sector	Skip Bad sector copy by self-setting tolerance			
	Compare Function	Bit-by-bit data comparison			
	Erase Function	Quick Erase, Full Erase, DoD Erase, Secure Erase			
Advanced Function	PC Monitoring	PC monitoring for real-time status			
	Log Report Management	Real-Time recording and viewing via PC-Link Event log report can be generated via USB port and saved to USB drive.			
Compatibility	OS Supported	All (Windows, Linux, RAID, Other stand-alone systems)			
	HDD/SSD Compatible	w/o Adapter	1.8"/2.5"/3.5" SATA HDD and SSD		
		w/ Adapter	2.5", 3.5" IDE HDD, mSATA SSD, micro SATA, eSATA, iVDR, M.2(NGFF), Cfast, SATA DOM.		
	Advanced format	Support MBR, GPT, advanced format HDD (15TB above)			
Hardware Specification	Dimension	24x48x20 cm		47x48x27 cm	
	Weight	6.8 kg		13.5 kg	
	Power Consumption	200W		400W	
	Power Supply	Adjustable Voltage 115V-230V, 50/60Hz			
	Temperature Range	Working: 5°C ~ 45°C; Storage: -20°C ~ 85°C			
	Humidity Range	Working Humidity: 20% ~ 80%; Storage Humidity: 5% ~ 95%			
	Certification	FCC, CE, RoHS			