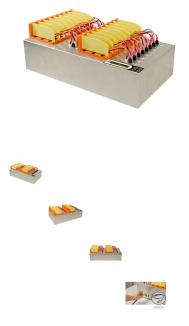
Diasy-Chain HDD / SSD Duplicator and Eraser 1 to 15 (MTC1600H)



Calificación: Sin calificación Haga una pregunta sobre este producto

Descripción

MT-Mirror Terabytes Series with Daisy-Chain

Main features of the Duplicator/Eraser 1-15 (MTC1600H)

· High performance up to 15GB transfer speed per minutes.

- . Windows(FAT16/32/64, NTFS), Linux(ext2/ext3/ext4), Mac(HFS, HFS+, HFSX.) supports systems & files copy.
- Data Sanitization : quick erase, full erase, DoD erase, and secure Eerase.
- Open-platform Design supports multi-interface HDD/SSD.
- . Real-time PC monitoring
- . Log report management records all tasks details for better production management.



- Product Description
- <u>Features</u>
- <u>Specification</u>
- <u>Comparison Chart</u>
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Product Description

MT series is a professional SATA HDD duplicator, specially designed for high volume duplication. U-Reach adopted a unique multitasking technology that can simultaneously copy 15 HDD targets with a high transfer speed of 15 GB per minute.

We guarantee the highest productivity without speed degradation, even as the number of targets increase. The MT series SATA HDD duplicator provides four copy modes: quick smart copy, all partitions copy, percentage copy and whole HDD copy that all meet different duplication task requirements. The quick copy mode copies data and skips blank area. NTFS, Linux (Ext2/Ext3/Ext4), FAT/FAT32 and Mac (HFS, HFSX, HFS+) formats are all supported with quick copy mode.

In addition, the MT series SATA HDD duplicator is equipped with different levels of secure erase functions, Quick Erase, Full Erase, DoD 5220 Erase government standards and Secure Erase, which can fulfill different levels of HDD wiping security.

Daisy-Chain Technology



Features



Impeccable efficiency

U-Reach SATA HDD duplicator copies at 15 GB/m on all HDDs simultaneously, without any speed degradation as number of targets increase. This duplicator is great for manufacturers.

Whole HDD Copy

Whole HDD Copy supports all kinds of partition formats.

Systems & Data Copy

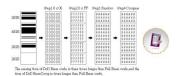


This mode can identify the HDD formats of Windows (FAT16/32/64, NTFS), Linux(ext2/ext3/ext4), Mac(HFS, HFS+, HFSX). It will only copy the data and system contained area, which enhances the copying efficiency very much.

Support 4 types of Erase Mode

- 1. Quick Erase: Erase HDD index table, and only takes A FEW SECONDS to complete
- 2. Full Erase: Erase the complete HDD
- 3. DoD Erase: Complies with the U.S. Department of Defense's standard of erasing.

4. Secure erase: A National Institute of Standards and Technology (NIST 800-88) accepted technique for properly purging hard drives. This method is supported by almost all modern SATA HDD.



Device Compatibility



- . Supports GPT, MBR table format
- · Supports Advanced format HDD, Up to 15TB above device
- · Supported OS: Linux, Unix, Windows, Macintosh, etc. are all supported.

Open Platform Design

. Supports 3.5" HDD/SSD



Supports 2.5" HDD/SSD



• MT Series HDD Duplicator with Real-Time PC Monitoring

It is absolutely perfect for MONITORING the work progress during operation. It shows all the information for EVERY PORT, which is a powerful tool for sorting out the lagging writing HDD and keeping the operation in most efficient. All the information you need will be shown on screen of PC



1. It's able to monitor HDD MT Series HDD Duplicator withduplication status from PC while duplicators are connected to it.

COPY							
		Program	[rpant	Repetity	(tota)	Persion	derial No.
- 05		70.214(7720.1900)	317.54 88/8	349,0508	#23140413Ad		\$87231av
02	NUTRE	70.001(7707.1988)	329.57 88/8	445.7408	#23500418A8	0034	PERCHARTE
	NBIRE	28.055(7704.6988)	129,40 88/8	445.7408	#23500413A8	2045	EIMPORTM
- 04	NHINE	78.024(7703.1968)	130.01 88/6	445.7058	#95000#002-180642	8045	13TECF2A
- 65	whine .	77.955(7497,6958)	129.00 88/6	455,7058	#2350041.5A8	0034	PERSONAL
- 14	No.142	27.174(7417.7500)	129,90 88/8	445,7408	#2350041.3A#	2045	5-9793.0
- 07	NUCKE	74,054(7504,0200)	329.23 88/8	445,7408	#23500413A#	(015)	2120103.24
00	NRINE	24.344(7220.008)	129.97 88/8	445.7408	#23000413A8	2045	119038.77
	NUTLE	72.834(7287.4448)	129.07 88/8	445.7008	#E3500413A8	2045	11901148
	awaing.	72,735(7179,5060)	129.94 88/8	443,7408	##350041344	2045	EIM/0128

2. Shows and records the brand name, model, S/N, duplication time, result of every HDD from all the ports, the info of both source HDD and target HDD are recorded.

Port Distava Propress Inpend Comparity Model Persion Descin (science) 00 DEAD 47.0444935.12889 332.45 Mr/H 944.05568 07510013388 CC27 999731007 00 DEAD 4.04044420.12889 323.45 Mr/H 446.0568 07510013388 CC27 999731007 00 DEAD 4.04044420.12889 327.042 445.1668 07510043388 CC27 999731007

3. Slow R/W speed HDD detection: lagging HDD can be easily sorted because user can see the duplication speed of every port via the "Event Log"

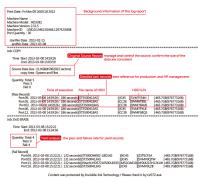
C	OPY					
Port	Status	Progress	Speed	Capacity	Nodel	
01	READ CA38	70.218(7720.19MB)	117.56 MB/8	149.0508	\$73160813A8	
02	NRIRE	78.08%(7707.19MB)	129.57 MB/8	465.7608	873500418A8	
03	WRINE	78.05%(7704.69MB)	129.60 MB/8	465.7608	ST3500413AS	

4. To select a period of time in order to export part of the log data. Just one click, the data will be exported into .txt file and saved on PC. The date of export is the file name. (e.g. 20130308.txt)



MT Series HDD Duplicator with Log Report Management

Records 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 txt file can be generated via USB port and saved to USB device



HDD to 21 targets will be recorded to 21 pieces of log)



Auto power control system

When the duplicator stops executing any function, the HDD Copier will automatically cut off the power of each port to protect the HDD from damage during removal from the duplicator. The power of each port will only be supplied when the operation is running.



Standalone operation

There are two modes of operation available for selection, standalone and PC-link operation, each meeting different demands. Standalone is excellent in simplifying operation and very user-friendly (all duplication jobs can be completed via input through 4 buttons).

Specification

Model MTC1600H Targets 1:15 Maximum Speed 15 GB/min Supported Copy Format Supported All Partitions/ Whole HDD Copy: All Formats Quick Copy: FAT16/32, exFAT, NTFS, Linux(ext2/ext3/ext4), HFS/HFS+/HFSX **Operating Type** Stand-alone Real-time PC monitoring Language Support English, Japanese Monochrome LCD Display Display Status LED LED(Red/Green/Yellow) on each slot **Control Button** 4 push buttons(?, ?, OK, ESC) Quick Copy Copy Function All Partitions Copy Whole HDD Copy Percentage Copy Bad sector counting Yes Support Bad-Sector Tolerance Yes **Compare Function** Yes **Erase Function** Quick erase, full erase, DoD erase, Secure Erase Real-Time PC Monitoring Yes Log Report Management Real-Time recording and viewing via PC-Link Log report .txt file can be generated via USB port and saved to USB

Operation system supported HDD/SSD Compatible HDD/SSD Compatible (via adapter)	device All (Windows, Linux, RAID, Other stand-alone systems) 1.8"/2.5"/3.5" SATA HDD and SSD 2.5", 3.5" IDE HDD, M.2 SSD (NGFF), mSATA SSD, micro SATA,
	eSATA, iVDR
Support MBR, GPT	Yes
Support Advanced Format HDD(15TB Above)	Yes
Swappable Cable	Yes
Support Automatic power control	Yes
Power Supply	Adjustable Voltage 100V-240V, 50/60Hz.
Working Temperature	5°C ~ 45°C
Storage Temperature	-20°C ~ 85°C
Working Humidity	20% ~ 80%
Storage Humidity	5% ~ 95%
Regulations	FCC, CE, RoHS
* The actual specification may	y subject to change without notice.

Comparison Chart

UReach CO	MILLIN			
Series	іт	МТ	MTS-SAS	Super1
Ports	1-3; 1-7; 1-15	1-7; 1-15; 1-23	1-3; 1-7; 1-15	1-1~1-11; 1-15; 1-24; 1-37
Speed	G: 9GB/min H: 18GB/min U: 30GB/min	G: 9GB/min H: 18GB/min U: 30GB/min	18 GB/min	9 GB/min
Supported Protocol	SATA	SATA	SAS & SATA	SATA
Copy and Erase	v	v	v	v
HPA Copy/Erase	v	v	v	
Output Log Report	v	v	v	
PC Monitor	v	v	v	
Asynchronous Erase Button			v	
Daisy-chain		MTC1600H (15GB/min)		
Hardware Design	Guide Rail Design	Open-platfi (Easy to sup interface I	Support 2.5" SATA through optional adapter	

Video

