

CRU HDD Duplicator and Sanitizer 6 ports (KV600C)



Rating: Not Rated Yet

[Ask a question about this product](#)

KV (CRU) Series

Main features of the CRU HDD Duplicator and Sanitizer 6 ports (KV600C)

- This unit is for extened ports only and needs to work with a KV500C.
- Clones hard disk data sector by sector.
- Supports hard drive capacities up to 18TB or above.
- Speed transfers of up to 9 GB per minute.
- Supports all major OS: Windows, Mac, Linux, proprietary systems (RAID*) and other standalone systems.
- Data Sanitization: quick erase, full erase, secure erase, and DoD erase.
- It supports the DX115 DC Carrier and is currently the biggest CRU HDD duplicator on the market.
- "Daisy-Chain" technology makes production more efficient as the number of connections increase. (Patent No.: US 9,349,408 B2)



- [Product Description](#)
- [Features](#)
- [Specification](#)
- [Video](#)

Product Description

CRU Rackmount Duplicator (4U 19" rackmount) is expandable and can support between 1 and 254 targets CRU HDD. U-Reach adopted a unique multitasking technology that can simultaneously copy targets with a higher transfer speed of 9GB per minute.

We guarantee the highest productivity without speed degradation. It supports the DX115 DC Carrier, and is currently the biggest CRU HDD duplicator on the market. There is no set up or software installation required and it is simple to connect to another KV500-C or KV600-C unit to extend target duplicator.

Features



- **Flexibility to expand target without slowing down speed**

Requires only a simple connection between each unit to expand the targets.



- **Supports All Partition Format for Duplication**

Easy to install and expand by stacking all the duplicators in a sturdy server cabinet.

- **Impeccable efficiency**

U-Reach SATA HDD duplicator copies at **9 GB/m** ton all HDDs simultaneously, without any speed degradation as number of targets increase. This duplicator is great for industrial use.

- **Supports All Partition Format for Duplication**

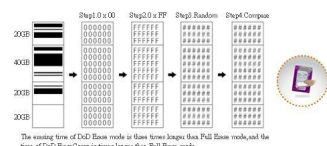


Whole HDD Copy supports various partition formats.

Systems & Files Copy, reduces copy time and supports NTFS, FAT16/32/64, Linux (ext2/ext3/ext4) and Mac (HFS/ HFS+/ HFSX).

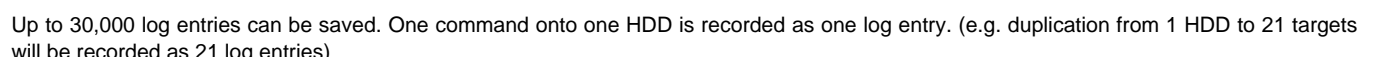
- **4 Sanitization Modes**

1. **Quick Erase:** Erase HDD index table, and 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.



- **Event Log**

Operational info such as operating progress, speed, as well as capacity, model name and HDD S/N are ALL recorded! Which means if there is an issue that needs to be examined, there is a visible record to make the process simpler. It's much more convenient for troubleshooting, work responsibility clarification, exporting test reports and work management.



Flawlessly MONITORS work progress during operation. It displays all information, such as writing speed, operation time, percentage of completion, etc. for EVERY PORT, which is a powerful tool for sorting out the HDD writing lag and ensuring the operational efficiency. All the information you need will appear on the PC screen.



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

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"

4. In order to export a log report select a period of time and click "Generate Report". The data will be exported into a .txt file and saved on PC. The date of export is the file name. (e.g. 20130308.txt)



3 / 4

		copy supports all Formats
		Quick Copy: (Data & System) supports
		FAT16/32/64, NTFS, Linux(Ext2/3/4),
		HFS/HFS+/HFSX
Operating Type		Stand-alone operation
Language Support		English, Japanese
Display		2x16 backlight monochrome LCD Display
Status LED		Real time indicator: Yellow(power),
		Green(pass), Red(fail)
Control Button		4 push buttons(?/Up, ?/Down, OK/Confirm,
		ESC/Exit)
Function	Copy Modes	Quick Copy, All Partitions Copy, Whole HDD
		Copy, Percentage Copy
	Bad-Sector	Skip Bad sector copy by self-setting tolerance
	Compare	Bit-by-bit data comparison
	Function	
	Erase modes	Quick Erase, Full Erase, DoD Erase, Secure
		Erase
Advanced	PC Monitoring	Real-time PC monitoring
function	Log Report	Records all details including HDD SN, model
	Management	No, operation time and result.
		Log report file can be generated via HDD
		source port
Compatibility	OS Supported	All (Windows, Linux, RAID, Other stand-alone
		systems)
	HDD/SSD	Any HDD with connection allowing to access
	Compatible	CRU DX115 DC Frame enclosure.
	Advanced format	Support MBR, GPT, advanced format HDD
		(9TB above)
Hardware	Power	Support automatic power control.
		Power supply: Adjustable voltage 115V-240V
	Temperature	Working range: 5°C ~ 45°C; Storage range:
		-20°C ~ 85°C
	Humidity	Working range: 20% ~ 80%; Storage range: 5%
		~ 95%
	Certification	FCC, CE, RoHS

Video