

SuperCopier® 8" NVMe & SATA/SAS Drive Duplication Unit with Thunderbolt 3.0

Mobile and Fast Clone and Erase Unit

Top speed copy with mirror copy: 31GB/min with SATA SSD 8.2GB/min with 1TB hard disk drives 98GB/min with NVMe SSD to NVMe SSD

(SCR-0019-00A)

- 8" Touchscreen color LCD Display
- 8 USB3.1 ports, 2 NVMe U.2/M.2 ports, 2 SATA ports with power, e-SATA port, and Thunderbolt 3.0 port
- •Supplied with TB3.0 to PCIE Expansion Box with 4 SAS target ports controller
- The Thunderbolt 3.0 port bring fast and ease of expansion to support other storages such as SCSI, 1394

Duplication Modes:

- Mirror Duplication Mode: Duplicate drives with 100% bit by bit copy (for any OS), and with HASH verification
- Quick-Copy Duplication Mode:
 Clone file system only: The application automatically scan and detects all the partitions on the source drive, scales the partitions by the user selection, automatic adjusts partitions/ relocates partitions/ resizing partitions from the source to destination.
 - Built-in the most efficient NTFS Scale Down implantation. The Quick-Copy supports NTFS/FAT/exFAT file system for both MBR and GPT, and EXT2
- Selective Imaging: Select and Clone files and folders (any mountable partition)
- VHD image copy: Select and Clone VHD images from



Fast & Affordable

Clone and Erase Data From:

- HDD NVMe/SATA/IDE/SAS/ SCSI*/1394*/FC*
- USB and MMC card
- SSD

Sessions and Runs

- The user can select many storage devices in one session
- The user can combine in one session a combination of SATA, NVMe drives and USB storage devices
- All the devices that are running in the same session are bound to start and finish operation at the same time
- The user can select to run a continues mode, where each device runs in a separate session
- The user can select to run in a batch mode where he can select a group of devices to run



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FEATURES:

- Port role: The user is not limited for one source port and can reassign any of the target ports to be source port.
- Clone SATA drives 1:6/2:5
- Clone SAS drives 2:2/1:3
- Clone NVMe SSD 1:1** (supplied with U.2 cable and M.2 adapters)
- Cross Clone from any interface to any interface
- Clone more SATA drives with the use of USB3.0 to SATA adapters
- Clone USB3.1 storages from 2:6
- Erase many storage devices at the same time and support: DoD,
 Security Erase, Enhanced Security Erase, Sanitize, NVMe Secure
 Erase
- Format drives with NTFS, exFAT, FAT32, HFS+, EXT4
- Storages Devices that Support:
 NVMe(M.2 and U.2)/SATA/e-SATA/M.2 SATA/USB/IDE/Micro-SATA/
 Mini-SATA/SAS/SCSI*/1394*/SAS/FC*
- * with the use of TB3.0 to PCIE Expansion Box and with add on different storage controller

HARDWARE FEATURES

- 2 SATA with power with power
- e-SATA port
- 2 U.2 NVMe ports (Supplied with U.2 Extension cables and U.2 to M.2 adapters)
- 8 USB3.1 Ports
- Thunderbolt 3.0 Port
- 8" Touchscreen color LCD display (800x600)
- TB3.0 Expansion Box with 4 SAS target ports (not include power to those ports)







SYSTEM SPECIFICATION

CPU: i7 Quad Core Memory: 16GB DDR4

PCIe bus: Gen 3

OS: Ubuntu 64bit

Power Supply: Universal auto switching 180W UL/

CE/PSE approved

Input voltage: 100-240V/50-60Hz

Unit Net Weight: 10.00 Lbs.

Dimensions: 10.6" x 3.8" x7.7"

(270 x 98 x 194 mm)

Environment: 5°C - 55°C (40°F-130°F)

Relative humidity:

20-60% non-condensing

Shipping Weight: 15.00 Lbs

Shipping Dimensions: 16" x 12" x 10"