



## SuperCopier<sup>®</sup> Desktop NVMe

### Drive Duplicator Unit ( Linux)

#### Industrial, Fast Cloning, and Erase Unit (Part #: SCD-0005)

#### 8 NVMe 2.5" Ports & USB3.0/3.1 Ports

Top speed copy from one source drive to 7 destination drives simultaneously (65GB/min)

Cost Effective units: Duplicate, Image, Erase and Quick Format Storage Devices with use of one Unit

- 8" Touchscreen color LCD Display
- 6 USB3.0 ports & 2 USB3.1 ports
- 8 NVMe 2.5" Ports
- Supplied with 8 of the M.2 NVMe Adapters

#### Duplication Modes:

- Mirror Duplication Mode: Duplicate hard disk drives with 100% bit by bit copy (for any OS), and with HASH verification
- Quick-Copy Duplication Mode:  
Clone the file system: The application automatically scan and detects all the partitions on source drive, scales partitions by user selection, automatic adjusts partitions, relocates partitions, as well as resizing partitions from the source to destination. Built-in the most efficient NTFS Scale Down implantation. (Supports NTFS/FAT/exFAT/HFS+/EXT2 file system for both MBR and GPT).

#### Erase Modes:

Erase Protocols: DoD (ECE/E), Security Erase, Enhanced Security (NIST 800-88 Compliance), Sanitize (Crypt, Block), and User Mode



## Fast & Affordable

### Clone and Erase

#### Data From:

- ◆ NVMe (2.5" and M.2)
- ◆ Multi Media Cards
- ◆ SSD and Hard Disk Drives (via USB3.0 ports)
- ◆ USB Storage Devices

## Sessions and Runs

- The user can run up to 14 storage devices in one session
- The user can combine multiple sessions in one run
- The user can combine different storage devices in one session
- 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 2 devices are in a separate session
- The user can chose to run in a batch mode where he can chose a group of devices to run together



## SuperCopier® Desktop

### NVMe Unit (Linux) FEATURES:

- Port's role: The user can re-assign any target port to be source port to be used when running multiple cloning sessions
- Image Verification option: Generate HASH authentication number while imaging drives in a 100% bit by bit copy
- Duplicate NVMe drives up to 1:7
- Duplicate USB3.0 storage devices up to 1:7
- Erase Protocols: DoD (ECE, E), Security Erase, Enhanced Security Erase (NIST 800-88 Compliance), Sanitize, or User Mode
- Erase Verify Mode: Verify if drive was previously erased by a third-party erase devices
- Quick Format: NTFS, exFAT, FAT32, HFS+, Ext2-4
- Automatic supports for HPA/DCO special areas
- Generates Log file and Certifications (NIST 800-88 Erase format)
- SQL erase log-file database
- Sessions control: Abort sessions, view session's progress, and logs, view drive info, all while the session are still running
- Drive's Diagnostics: S.M.A.R.T. drive tests and Read-Verify test

### HARDWARE FEATURES

- 8 NVMe Ports (2.5")
- 8 Bay, Open Trey
- 2 USB3.1 Ports( Back)
- 4 USB3.0 Ports (Front)
- 2 USB 3.0 Ports (Back)
- 2 Thunderbolt 3.0 Ports
- 8" Touchscreen color LCD display (800x600) mount on an adjustable and detachable display mount for adjusting height and angle of view
- USB2.0 port, e-SATA port and HDMI port



Easy and simple  
Navigation Application

SuperCopier™



### System Specification

CPU: 6th Generation Quad Core i7

PCIe bus: Gen 3

OS: Linux Ubuntu 64bit

Power Supply: Universal auto switching 700W  
UL/CE/PSE approved

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

Net Weight: 30.0 Lbs.

Base unit dimensions: 18.0" x 15.0" x 4.0"

8 Bay tray dimensions: 11" x 6" x 2"

Display pad dimensions: 8" x 5"

Display Mounting round bar dimensions:  
15"

Unit total height dimensions: 17"

Environment: 5°C - 55°C

(40°F-130°F).

Relative humidity:

20-60% non-condensing

Shipping Weight: 34 Lbs.

Shipping Dimensions: 24 x 20" x 12"