

NVMe and SATA 1-1 Drive Duplicator and Eraser(SM2DUPE11)

StarTech.com Standalone M.2 SATA & M.2 NVMe Duplicator and Eraser, HDD/SSD Cloner & Wiper for M.2 PCIe AHCI/NVMe, M.2 SATA, 2.5/3.5" SATA Drives, External Hard Drive Eraser/ Duplicator, TAA - Drive Sanitizer/Copier - Solid state / hard drive duplicator/eraser - 4 bays (SATA-600 / PCI Express (NVMe)) - TAA Compliant



This flexible 1-to-1 drive duplicator and eraser provides a standalone solution for cloning and sanitizing hard drives (HDD) and solid state drives (SSD) without computers or software. The drive duplicator/sanitizer can clone drives at up to 7.5 GB per minute, and supports a wide variety of drive types.

Key Selling Points

- Supports a wide range of M.2 and SATA drives for versatile use
- Quick duplication speed of 7 GBpm for efficient data management
- Includes Secure Erase and DoD Erase for advanced data security
- Features a status LCD for real-time progress monitoring
- TAA-compliant, adhering to strict government standards

Product Features

- Efficient duplication and erasure**
The Standalone M.2 SATA & M.2 NVMe Duplicator and Eraser offers a robust solution for duplicating or erasing up to four drives simultaneously, supporting a wide range of M.2 and SATA drive sizes. With a duplication speed of 7 GBpm, it ensures quick and efficient data management.
- Versatile compatibility**
Designed to support Serial ATA-600 / PCI Express (NVMe) interfaces and M.2 NGFF 2230/2242/2260/2280 form factors, this device caters to a broad spectrum of M.2 PCIe AHCI/NVMe and M.2 SATA drives, as well as 2.5/3.5" SATA drives, making it a versatile tool for various data transfer needs.
- Advanced security features**
Featuring Secure Erase, DoD Erase, and Full Erase functions, the device meets NIST SP800-88 standards, ensuring that all data is thoroughly wiped and unrecoverable, providing peace of mind for sensitive information disposal.

Main Specifications

Product Description	StarTech.com Standalone M.2 SATA & M.2 NVMe Duplicator and Eraser, HDD/SSD Cloner & Wiper for M.2 PCIe AHCI/NVMe, M.2 SATA, 2.5/3.5" SATA Drives, External Hard Drive Eraser/Duplicator, TAA - Drive Sanitizer/Copier - solid state / hard drive duplicator/eraser - TAA Compliant
Device Type	Solid state / hard drive duplicator/eraser
Colour	Black
Installed Devices / Modules Qty	4 (max)
Supported Drives	SATA-600 / PCI Express (NVMe)
Duplication Speed	7 GBpm
Localisation	Australia, Europe, Japan, New Zealand, North America, United Kingdom
Built-in Devices	Status LCD
Storage Controller	SATA/NVMe (SATA-600 / NVMe)
Hard Drive	No HDD Secure Erase function, Host Protected Area (HPA)
TAA Compliant	Yes
Dimensions (WxDxH)	20.8 cm x 18.12 cm x 2.9 cm
Manufacturer Warranty	2-year warranty

Extended Specification

General

Device Type	Solid state / hard drive duplicator/eraser
Duplication Speed	7 GBpm
Enclosure Colour	Black
Localisation	Australia, Europe, Japan, New Zealand, North America, United Kingdom

Expansion / Connectivity

Expansion Bays	2 (total) / 2 (free) x external - M.2 NGFF 2230/2242/2260/2280
Interfaces	2 x SATA 6Gb/s - 22 pin Serial ATA

Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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Miscellaneous

Features	Secure Erase, DoD Erase, Full Erase, erase function, percentage copy, clone function, supports AHCI mode
Cables Included	2 x Serial ATA cable
Compliant Standards	NIST SP800-88
TAA Compliant	Yes
Included Accessories	2 x anti-slip/vibration pads

Power

Power Device	External power adapter
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Storage Controller

Type	SATA/NVMe
Interface Type	SATA-600 / NVMe

Hard Drive

Type	No HDD
Features	Secure Erase function, Host Protected Area (HPA)

Dimensions & Weight

Width	20.8 cm
Depth	18.12 cm
Height	2.9 cm

Chassis

Built-in Devices	Status LCD
Supported Devices / Modules Qty	4
Supported Drives	SATA-600 / PCI Express (NVMe)