Data Sheet

1:7 Standalone USB Duplicator and Eraser - for USB Flash Drives

Product ID: USBDUPE17



This USB duplicator and eraser lets you clone or erase up to seven USB flash drives, without a host computer connection. This means you can work more efficiently and manage larger batches of USB drives, saving time and effort.

The standalone USB duplicator and eraser is perfect for IT professionals and system administrators in corporate, education, marketing, or sales environments.

Efficient 1:7 drive duplication

The duplicator lets you copy up to seven drives simultaneously, and offers both synchronous and asynchronous duplication, with speeds up to 1.5GB per minute. The asynchronous feature means you can remove and replace USB storage devices while other copies continue to run. The eraser/duplicator offers two modes of duplication: system and file and whole file.

Erase multiple USB drives simultaneously

The drive duplicator/eraser lets you erase up to seven flash drives at the same time, so it's easy to clean large batches of USB drives for reuse. The flash drive duplicator features three modes of erasing: quick erase, single pass erase, and multi-pass erase (meets DoD standards).

Designed for ease of use

The flash drive duplicator and eraser supports USB 3.0, USB 2.0 and USB 1.1 flash drives, providing an easy and cost-effective way to re-use and re-purpose your USB drives. It features a robust metal housing and a compact, standalone design that makes it the perfect desktop companion. The duplicator/eraser also has an LCD display that makes it easy to monitor erasing and duplication to ensure completion.

The USBDUPE17 is TAA compliant and backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Software and operating system update rollouts
- Marketing collateral copying and distribution
- Backup USB flash drives without a host computer
- Clean and prepare USB drives for reuse
- Testing and evaluating USB drives
- Professionals who require identical backups for when data integrity is crucial, such as data recovery
- IT administrators who wish to erase multiple drives simultaneously in preparation for use in other applications

Features

- Duplicate or erase up to seven USB 3.0, USB 2.0 and USB 1.1 flash drives, without connecting to a host computer
- 1:7 standalone duplication with two duplication modes: system and file, and whole file
- Erase up to seven drives at the same time, with three modes: quick erase, single pass erase, and multi-pass erase (meets DoD standards)
- TAA compliant
- Compact metal design
- Built-in LCD display
- Duplication speeds up to 1.5GB per minute
- Includes universal power adapter
- Supports both asynchronous and synchronous copy modes, for quick batch swapping with 64 MB of internal memory

	Warranty	2 Years
Hardware	Buffer Size	128 MB
	Bus Type	USB 2.0
	Chipset ID	Xilinx - Spartan (XC3S700A)
	Compatible Drive Types	USB Flash Drive
	Drive Installation	Removable
	Number of Drives	7
Performance	Duplication Modes	System and File Sector by Sector (Whole Drive)
	Duplication Speed	1.5GBpm
	Erase Modes	Quick Erase 1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear) 3-Pass Overwrite
	Insertion Rating	1500 times
	Max Drive Capacity	Maximum drive size of 2TB
	MTBF	8760 hours
Connector(s)	Drive Connectors	8 - USB Type-A (4 pin) USB 2.0 Female
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	System and Cable Requirements	For duplication, the destination drives must be of equal or greater capacity than the source drive. Supports copying/cloning to SD/ SDHC/ Micro SD/ MMC/ Mini SD/ CF media through a USB multimedia card reader (sold separately) and to Hard Drives or Solid State Drives through a Hard Drive docking station or USB enclosure (sold separately)
Indicators	LED Indicators	8 - Green (Activity/Successful Copy) 8 - Red (Error)
Power	Input Current	1.6A Max
	Input Voltage	100 ~ 240 AC
	Output Current	9A
	Output Voltage	12 DC
	Plug Type	4-pin DIN
	Power Consumption (In Watts)	108W
	Power Source	AC Adapter Included

Environmental	Humidity	20% ~ 80%
	Operating Temperature	5°C ~ 45°C (41°F ~ 113°F)
	Storage Temperature	-20°C ~85°C (-4°F ~ 185°F)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Height	1.4 in [34.6 mm]
	Product Length	7.5 in [190 mm]
	Product Weight	2.3 lb [1.1 kg]
	Product Width	6.3 in [160 mm]
Packaging Information	Shipping (Package) Weight	6.5 lb [3 kg]
What's in the Box	Included in Package	1 - duplicator and eraser
		1 - universal power adapter (NA/JP, UK, EU, ANZ)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.