1:2 Standalone USB Duplicator and Eraser for Flash Drives

Product ID: USBDUP12

This standalone USB duplicator lets you clone or erase two flash drives without connecting to a host computer.

The USB cloner lets you copy up to two drives simultaneously (synchronous duplication) with speeds of up to 1.5GB per minute. It also offers asynchronous duplication which lets you remove and replace a drive while the other drive continues to copy.

The duplicator features two duplication modes: system-and-file, or whole-drive. System and file provides reduced duplication times, copying partitions and stored data while ignoring any sections with empty space. Whole-drive provides a sector-by-sector (mirror image) duplication of the drive. This duplication mode is ideal when you need to capture everything on the drive, including hidden data.

The USB flash drive duplicator lets you wipe USB drives two at a time and supports several erase modes including:

• Quick erase

• Full erase

• Secure erase

Secure erase meets global requirements, including the new NIST (SP 800-88 Rev1) standards, ensuring that all drives are wiped properly.

The standalone USB duplicator features an LCD display so that you can monitor erasing and duplication to ensure completion. It also has four shortcut keys for easy operation.

USBDUP12 is TAA compliant and backed by a StarTech.com 2-year warranty with free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Quick USB flash drive backups, data recovery and drive erasing

• Create an exact replica of a source USB drive, including hidden data, onto two target USB drives

• Thoroughly erase data from a flash drive

Features

• Duplicate or erase two USB drives simultaneously without connecting to a computer, using this standalone USB duplicator

• Remove and replace a drive while the other drive continues to copy, using asynchronous duplication

• Perform system-and-file or whole-drive duplication with this USB cloner

• Wipe USB drives confidently with erase modes that meet NIST and DoD standards

• Monitor the status of jobs to ensure completion using the LCD display

Hardware

Warranty	2 Years
Bus Type	USB 2.0
Number of Drives	3
Compatible Drive Types	USB Flash Drive
Drive Installation	Removable
Buffer Size	64 MB

Performance

Duplication Speed	1.5GBpm
Erase Modes	Quick Erase
	1-Pass Overwrite (NIST SP 800-88 Rev 1 - Clear)
	3-Pass Overwrite
Duplication Modes	System and File
	Sector by Sector (Whole Drive)
Max Drive Capacity	2TB

	MTBF	176,549 hours

Connector(s)

	Drive Connectors	USB Type-A (4 pin) USB 2.0

Software

	OS Compatibility	OS independent; No software or drivers required

Special Notes / Requirements

	Note	For duplication, the destination drive must be of equal or greater capacity than the source drive
		This duplicator features 64MB of non volatile flash memory for firmware and chipset procedure storage, and 64MB of volatile DDR3 memory for program access data
		Supports copying/cloning/erasing 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) if supported by the storage media

Indicators

	LED Indicators	Green (Activity/Successful Copy)
		Red (Error)

Power

	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Output Voltage	5 DC
	Output Current	2
	Center Tip Polarity	Positive
	Plug Type	H
	Power Consumption (In Watts)	10

Environmental

	Operating Temperature	5C ~ 45C (41F ~ 113F)
	Storage Temperature	-20C ~ 85C (-4F ~ 185F)

	Humidity	5% ~ 95% RH

Physical Characteristics

	Color	Black
	Material	Plastic
	Product Length	4.7 in [12 cm]
	Product Width	5.1 in [13 cm]
	Product Height	1.0 in [25 mm]
	Weight of Product	6.7 oz [190 g]

Packaging Information

	Package Quantity	1
	Package Length	8.4 in [21.3 cm]
	Package Width	6.6 in [16.8 cm]
	Package Height	3.0 in [77 mm]
	Shipping (Package) Weight	19.4 oz [550 g]

What's in the Box

	Included in Package	Duplicator
		Universal Power Adapter
		Power Adapter Plug (NA/ UK/ EU)
		Instruction Manual

*Product appearance and specifications are subject to change without notice.