Standalone 1 to 2 USB Thumb Drive Duplicator and Eraser, Multiple USB Flash Drive Copier, System and File and Whole-Drive Copy at 1.5 GB/min, Single and 3-Pass Erase, LCD Display

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 & ERASE USB DRIVES: Standalone 1 to 2 USB drive duplicator / cloner / sanitizer; Ideal for technicians and IT Pros to manage multiple USB boot drives, wipe USB drives, or quickly share data between teams; No Computer required

• DRIVE COMPATIBILITY: Supports cloning/duplication and erasing of USB 3.0/2.0 flash drives, and external flash media such as SD, microSD using a USB adapter or card reader (FCREADMICRO3) sold separately; Firmware is upgradeable

• DUPLICATION AND ERASE MODES: 1.5 GB/min System & File Copy (FAT16/32, NTFS, Linux ext2, ext3, ext4 formats), whole-drive Sector-by-Sector Copy (all file formats), Quick Erase, Single-Pass & 3-Pass Overwrite (DoD/NIST SP 800-88 Rev 1 Clear); TAA Compliant

• LCD MENU DISPLAY: Use push button interface to monitor drive info, read & write performance, and scan drive for errors and bad sectors; Select Copy & Compare to verify your cloned drives with source when complete; Green/Red LEDs for activity/errors

• ASYNCHRONOUS COPY MODE: Quickly copy to multiple USB thumb drives using Asynchronous Copy mode w/ 64 MB internal memory; Source content must be under 64 MB; Remove your finished drive and insert a new drive to start copying without interruptions

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 Modes	System and File
	Sector by Sector (Whole Drive)
Duplication Speed	1.5GBpm
Max Drive Capacity	2TB
MTBF	176,549 hours

Connector(s)

Drive Connectors	3 - USB 2.0 Type-A (4 pin, 480Mbps)

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
	For erasing, only the destination ports are active, the source port cannot be used. This helps to prevent erasing a source drive accidentally.
	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	3 - Green (Activity/Successful Copy)
	3 - Red (Error)

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC

Output Voltage	5 DC	
Output Current	3	
Center Tip Polarity	Positive	
Plug Type	H	
Power Consumption (In Watts)	15	

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 [2.5 cm]
Weight of Product	6.7 oz [190 g]

Packaging Information

Package Quantity	1
Package Length	8.4 in [21.4 cm]
Package Width	6.7 in [17.0 cm]
Package Height	3.0 in [7.6 cm]
Shipping (Package) Weight	1.3 lb [0.6 kg]

What's in the Box

Included in Package	1 - Duplicator
	1 - Universal Power Adapter

3 - Power Adapter Plug (NA/ UK/ EU)

1 - Instruction Manual

Product appearance and specifications are subject to change without notice.