



# Solo-3 IT

## Portable, Multi Tasked Hard Drive Duplicator

**One Push Button \* No Annoying Software Setups \* Copy Entire Drive Or Data Only \* Copy From Any Hard Drive And/Or Unopened Computer \* High Speed Transfer Rate**

At speeds exceeding 3GB/Min, the Image MASter Solo-3 IT duplicates much faster than any other popular software cloning methods.

Supports duplication from and to various media that include IDE, Serial ATA, Flash Cards and SCSI hard drives. Duplicates internal hard drives through FireWire and USB ports. With multiple copy options that include imaging the entire hard drive, copying data only, specific sectors, back-up and restore and WipeOut, the Image MASter Solo-3 IT is the most advanced and versatile duplication tool in the market today.

### Built In Features:

- High Speed Transfer Rate exceeding 3GB/Min
- Copy Percentage of Disk (sector by sector), IQ Copy (data only) Block Map (specific sectors) and supports optional Multi MASter (storing multiple images on one hard drive).
- Copy data to two hard drives simultaneously in UDMA mode speeds.
- Supports IDE, Serial ATA and Optional SCSI Hard Drives
- Copy from unopened Notebook and PC through FireWire 1394B or USB 2.0 interface and restore the internal hard drive from an external drive
- Touch Screen User Interface
- Detect and capture HPA and DCO hidden areas.
- Wipe hard drives in Fast and DOD modes



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# Description of Built-In Features and Options

## Multiple Media Type Supported

Support duplicating data from and to multiple media types including the following:

- Desktop IDE Parallel ATA hard disk drives
- Notebook Drives
- Desktop Serial ATA
- SCSI hard drives – allow copy from SCSI to SCSI, SCSI to IDE and SCSI to Serial ATA.
- Type I, Type II, Type III ATA Flash PC Cards.

## Two Target Drive Copy Capability

The unit can copy data from a source drive to 2 target drives in UDMA mode.

## Drive Info

This menu item displays important drive information such as Model, Capacity, Serial Number etc.

## User Interface

The unit provides a graphical screen menu display and easy-to-use button interface, which the user can use to step through functions for operating the unit.

## Copy Modes

### Image Copy Mode (% of Disk)

The % of Disk copy method copies both allocated and unallocated clusters of a drive. This copy mode implements a sector-by-sector copy method. It can be used to duplicate operating systems not based on the FAT file system, such as LINUX, NOVELL, HPFS etc.

### IQCOPY and NTFS IQ Copy

The Image MASter Solo-3 family features IQCopy™, a time-saving software technology that supports all Windows FAT/NTFS file systems and all Windows O/S (DOS/95/98/2000/NT/XP). The Automatic Load Size Detection feature of IQCopy allows copying only allocated areas of the source drive, skipping empty sectors. The Drive Geometry Independence allows copying to different size and model drives in the same load. All targets will be individually formatted and their partitions properly scaled.

### Block Map

Provides the user with the ability to select up to 10 ranges of sectors to be copied from the master drive to the target drive(s). The copy method implements a sector-by-sector copy method.

### MultiMASter Option

MultiMASter allows the user to store up to 24 software loads on a single master drive, eliminating or reducing the need for multiple master drives.

### HPA (Host Protected Area) Option

HPA is defined as a reserved area for data storage outside the normal operating file system. With the HPA Option, the copy operation will configure the target HDD with a similar HPA area.

### DCO (Device Configuration Overlay) Option

DCO allows systems to modify the apparent features provided by a HDD device. With the DCO Option, the copy operation will configure the target HDD with similar DCO settings.

### WipeOut

The WipeOut copy mode provides two functions to erase all data from target drives. WipeOut Fast will clean drives in one pass using a user-defined pattern value. WipeOut DoD will “sanitize” drives using the Department of Defense standard.



### IMSolo 3 SPECIFICATIONS

Supply Voltage:	90 - 230V / 50 - 60 Hz
Power Consumption:	10W without drives
Operating Temperature:	5 degrees - 55 degrees C
Relative Humidity:	20% - 60% non-condensing
Net Weight:	2.2 lbs
Overall Dimensions:	8.3" x 5.8" x 2.2"
Universal Auto-Switching input voltage	
Power Supply is UL and PSU Certified	



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