



# Image MASter Solo-3 IT

## Portable Multi Format Hard Drive Duplicator

- **Transfer rates up to 3GB/min.**
- **Copy entire drive or data only.**
- **Wipe hard drives in Fast and DoD modes**
- **Supports IDE, S-ATA, and Optional SCSI hard drives**



At speeds up to 3GB/Min, the ImageMASter Solo-3 IT duplicates much faster than any other popular software cloning method.

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, and WipeOut, the ImageMASter Solo-3 IT is the most advanced and versatile duplication tool in the market today.

### ***Built-in Features and Options***

- High speed transfer rates up to 3GB/Min.
- Copy percentage of disk (sector by sector), IQCopy (data only) Block Map (specific sectors) and supports optional MultiMASter (storing multiple images on one hard drive).
- Copy data to two hard drives simultaneously at UDMA mode speeds.
- Supports IDE and Serial ATA plus SCSI hard drives, with optional hardware upgrade.
- 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 & DCO hidden areas, with optional software upgrade.
- Wipe hard drives in Fast and DoD modes.

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# **Description of Built-In Features & Options:-**

## **• Multiple Media Types Supported**

Supports duplicating data from and to multiple media types include the following:

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

## **• 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 IQCopy**

The ImageMASter 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 similar DCO settings.

### **◦ 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 Defence standard.

## **Other Products:-**

- Software Cloning Tools
- Hard Disk Duplicators
- Floppy Disk Copiers
- CD Duplicators
- CD Printers

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## **Media Duplication Services For:-**

- Blank Media Supply
- Floppy Disk
- CD
- DVD
- Tape
- Fulfilment Service
- Standard or Customised Packaging