



SCSI Disk Drive Duplicator

The **new and improved** *ImageMASter 3000s* Product line is designed as a high speed SCSI hard disk drive duplication system. The units are built as a standalone hardware solution for high volume deployment of SCSI based workstations. With the *IM3000s*, setups are quick, easy and 100% reliable. The *IM3000s* supports copying any Windows Operating Systems or Non-Windows (MAC, Linux) Operating Systems. The system can simultaneously duplicate up to four target drives using the *IM3004s*, and up to two target drives using the *IM3002s*. **Transfer rates can exceed 3.5GB/min and the high speed remains constant regardless of the number of HD's copied simultaneously.** The system supports the latest SCSI interface technologies (SCSI-2/Fast SCSI, Ultra SCSI, Wide Ultra 2, Ultra-160, Ultra-320). The system also supports IDE drives using optional SCSI to IDE adapters.

Built-In Features

- Drive Info.
- Wide LVD Connectors.
- IQCopy mode.
- DoD and Fast Wipeout.
- SCA-80 Adapters.
- Windows XP interface.
- SCSI Wide to Narrow Adapters.
- MultiMASter.

The IM 3000s Systems

- IM 3004s: Copies 1 to 4 drives.
- IM 3002s: Copies 1 to 2 drives.

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Description of Built-In Features and Options

● Mix IDE, S-ATA and SCSI Drives

Supports copying from IDE to SCSI or SCSI to IDE using optional SCSI to IDE adapters.
Supports copying from SCSI to S-ATA or S-ATA to SCSI using optional SCSI to S-ATA adapters.

● High-Speed SCSI Duplication

Transfer rates can exceed 3.5GB/min. The high speed remains constant regardless of the number of HD's copied simultaneously.

● IQCOPY and NTFS IQ Copy

The Image MASter 3000s family features IQCopy™, a time-saving software technology that supports all Windows FAT/NTFS file systems and all Windows OS (95/98/2000/NT/XP) including MS-DOS. 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 copy to different size and model drives in the same load. All targets will be individually formatted and their partitions properly scaled.

● Image Copy Mode

The Image Copy Mode copies both allocated and unallocated clusters of a drive. This copy mode implements a sector-by-sector copy method. Because this process is not dependent on any file system, it can be used to duplicate operating systems not based on the FAT file system, such as LINUX, NOVELL, HPFS etc.

● 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 (7 passes using the DoD standard pattern values).

● MultiMASter Option

A major money-saver, MultiMASter allows the user to store up to 24 software loads on a single master drive. MultiMASter eliminates the need for excessive drive handling.

● Zero Defect Copies

Provides Full Verification.

● Technical Support

Free technical support and software upgrades.

● Bad Sector Handling

Allows flexibility in handling any bad sectors found on the source drive.

● One Year Standard Warranty Includes Parts and Labor

Extended warranty for additional one year.



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