



M6500 Memory Card Duplicator



Compact Flash Memory Card Duplicator from the Industry Leader

Fast Reliable Versatile Stand Alone Easily Operated

Features

- **Eight Duplication Slots and One Master Card Slot** using low cost PCMCIA memory card adapters.
- **Simple Stand Alone Operation** using the M6500 LCD and Front Panel Keys.
- **Fast Duplication: FPGA's perform parallel copy on all slots.**
- **Copy speeds up to 20MB/sec or 1.2GB/sec for cards supporting UDMA.**
- **Binary Image Copy** allows the copy process to be independent of the operating system.
- **FAT Image Copy** allows smart copy of FAT & FAT32 images.
- **Optional Windows compatible software** available for control of the M6500 using an RS232C port.
- **Standard 3.5" and 2.5" IDE Drives** supported using adapters.
- **48 Bit Addressing** supports large size cards and drives.
- **Front Panel USB port** allows export of log files and easy updates.

Card Types Supported using PCMCIA Adapters

Compact Flash

PCMCIA ATA

ATA IDE 40 pin

ATA IDE 44-50 pin





M6500 with Compact Flash Cards



M6500 using Windows Control Program

Included Front Panel Functions

***Copy master to copy cards
Verify master against copy cards***

***Set up user job
Copy log to USB drive***

***Set up card type
Set up card parameters***

Computer Interface

The M6500 has a standard RS232C port which allows connection to a standard Windows computer. An optional Win PC Program is available for remote control of the M6500 using an IMI supplied cable for connection to an RS232C port.

The Win PC program allows the user to define different M6500 jobs and full display of all error information. The user may quickly observe all pertinent information about inserted devices such as device size, supported PIO & DMA modes, etc. After completion of any M6500 job, error information for each device is easily viewed with a click of the mouse.

Fast Duplication Speed

The M6500 uses high speed FPGA's that allow fast duplication of a Master device to the eight copy devices. Auto detection of the master device maximum supported speed mode will assure the fastest duplication possible.

Duplication speed is independent of number of cards duplicated. The times quoted will vary widely both by card type and card manufacturer.

Specifications

Copy Capacity:	8 copy slots, 1 master slot	Windows Software:	M65W Optional
Display:	24 x 2 Back_lit LCD	Power Supply:	200W 115V/230V SPS
Keypad:	Start, select, escape, power	Dimensions:	15"x15"x4" (38cmx38cmx10cm)
Computer Interface:	RS232C at 115KB	Weight:	11 lbs. (5 Kg)

System Part Numbers and Descriptions

M6500-CF-4	4 slot CF/ATA duplicator (Special Order)
M6500-CF-8	8 slot CF/ATA duplicator
M65W	Control Software for Windows XP and Windows 2000



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