



NEW SD/MMC Flash Memory Card Duplicator from the Industry Leader

Fast Reliable Versatile Stand Alone Easily Operated

Features

- **Models** come with 8, 16, 32, 48 and 64 sockets
- **Support** up to SD V2.00 and MMC V4.00
- **Fast Duplication** with overlapping parallel operations
- **Simple Stand Alone Operation:** Master Image from Master Cards or Binary File
- **Software Options** for creating or copying a smaller image
- **Binary Image Copy** allows the copy process to be independent of the operating system or file system
- **IMI's "Auto" function** performs automatic sizing and size checking of the master and copy cards
- **Linux Operating System** allows Network Connection for Master Files and Log Files
- **Write/Read Functional Test** with patterns

Card Types Supported

SD MiniSD TransFlash / MicroSD

MMC MMCmobile MMCPlus RSMMC MMCmicro

Note: Some type of cards are supported using additional adapters



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High Speed Production Duplication of Memory Flash Cards

The M6650 is made up of one to four sections of sixteen sockets each. Each section has its own powerful Pentium IV computer running Linux. The sections are networked together using a high-speed multi-port Ethernet switch so that all sections may share a common control window. Once a duplication job is launched in the user-friendly GUI window, each section is individually started using the sections' START Key.

Because each section is a separate computer with parallel processing of the copy and verify data to all sixty-four copy sockets, while any section is being unloaded and then loaded, the other three sections can be performing a copy function. This sequential operation of each section allows maximum throughput for the system.

Included Front Panel Functions for Each Section

Copy master to copy cards	Set up user job	Set up card type
Verify master against copy cards	Copy log to USB drive	Set up card parameters

Computer Interface

The M6650 has a 10/100 Ethernet port that allows connection to standard networks. A User-friendly GUI is provided running under Linux that allows selection and definition of the duplication tasks as well as easy networking of the M6650.

Duplication Speed

Duplication speed is independent of number of cards duplicated. The times quoted will vary widely both by card type and card manufacturer. The typical rate for fast SD cards is 360MB/min.

Specifications

Copy Capacity:	8,16,32,48,64 SD copy slots	Power Supply:	200W 100-240V SPS
Display:	24 x 2 Backlit LCD	Dimensions: (16 slots)	15"x15"x4" (38x38x10cm)
Keypad:	Start, select, escape, power	Weight: (16 slots)	14 lbs. (6.4Kg)
Computer Interface:	Suse Linux 2.6, 10/100 Ethernet	Dimensions:(32 slots)	15"x15"x11" (38x38x28cm)
		Weight: (32 slots)	42 lbs. (19Kg)

System Part Number and Description

Part Number	Description
M6650-SD-16-AD6	16 Slot (6 In 1) Duplicator
M6650-SD-32-AD6	32 Slot (6 In 1) Duplicator
M6650-SD-48-AD6	48 Slot (6 In 1) Duplicator
M6650-SD-64-AD6	64 Slot (6 In 1) Duplicator

Cards Supported by AD6: SD, MiniSD, MMC, MMC Mini, MMCMobile, MMCPlus
Cards Supported by AD4: MicroSD and M2 Memory Stick

Other Reduced size cards such as RSMMC and MMCMicro require customer-supplied adapters.

