M6650 SD/MMC Memory Card Duplicator

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, & 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 Image 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: Type of cards that are supported using additional adapters (e.g.: MiniSD, TransFlash/MicroSD, MMCMicro, RSMMC, MMCMobile)

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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/MMC copy slots	**Power Supply:**	200W 100-240V SPS
Display:	24 x 2 Backlit LCD	**Dimensions: (16 slots)**	15"x15"x4" (38cmx38cmx10cm)
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" (38cmx38cmx28cm)
		Weight: (32 slots)	42 lbs. (19Kg)

System Part Number and Description

Part Number	Description	Cards Supported
M6650-SD/MMC-8,16,32,48,64	8, 16, 32, 48, 64 Slot SD/MMC (1 & 4 bit) Duplicator	SD, MiniSD, TF/MicroSD, MMC, MMCMobile, RSMMC, MMCPlus, MMCMicro
M6650-MMC-8,16,32,48,64	8, 16, 32, 48, 64 Slot MMC (1, 4 & 8 bit) Duplicator	MMC, MMCMobile, RSMMC, MMCPlus, MMCMicro

Note: Reduced size cards such as the MiniSD, TF/MicroSD, RSMMC, MMCmicro and MMCmobile requires customer-supplied adapters.

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