

# eMMC-F8

## eMMC Gang Programmer and Duplicator



eMMC-F8 is a combination of programmer and duplicator, which is unique in the current market. It has nine socket sites; one is for programming the master IC and the other eight are for duplicating the slave ICs. The Master IC can be programmed with the files in the software (Dediware) while the slave IC can be duplicated with Master IC in stand-alone mode. With eMMC-F8, you will be able to program or duplicate on the same machine.

**Data Transfer Speed is at 100MB/s max. The real read/write speed depends on various factors such as communication protocol, chip controller performance, and NAND technology, etc.**

### Key Features

- Supports two Boot Area Partitions, RPMB Partition, General Purpose Area Partitions, User Data Area, and Enhanced Mode. (Not support RPMB duplicating)
- Each gang programmer has 9 socket sites, which includes one programming site and eight duplication sites; duplicate in concurrent mode.

IC Type	IC P/N	Test Data Size	Write Speed	Read Speed
eMMC	MTFC32GAKAECN-3MWT	8G Bytes	68.3 MB/s	83.6 MB/s
	KLM8G1GETF-B041		58.5 MB/s	86.2 MB/s
	SDINBDA4-32G		67.1 MB/s	86.2 MB/s

### Performance Reference

### Brief Specifications

- Supports the latest eMMC version: 5.1.
- PC connection via USB3.0 Super Speed (Recommended) or USB2.0.
- Perform IC duplication through stand-alone mode.
- Powered by DC 15V.
- Dimension: (L) 30.5cm x (W) 27cm x (H) 7cm

### Programming Socket Site



### Duplication Socket Sites



### LCD Control Panel

