

User manual

Floppy to USB emulator

Model:

SFR1M44-U

Floppy driver with below function needed:

- I Floppy driver with 34pin interface, and 5V DC power plug (example: SONY YE-DATA ALPS TEAC EPSON PANASONIC NEC)
- I Use 2HD floppy disk with 1.44MB capacity
- I Format of disk : Cylinders: 80 Tracks: 160 Sectors/Track: 18 Bytes/Sector: 512 Data transfer rate: 500 kbps Encoding method: MFm.

Features:

- I Use normal usb flash drive as the medium for transfer design.
- I 34pin floppy driver interface, 5V DC power supply, easy to install.
- I Capacity: 1.44MB 2HD Cylinders: 80 Tracks: 160 Sectors/Track: 18 Bytes/Sector: 512 Data transfer rate: 500 kbps Encoding method: MFm.
- I 1000pcs partitions in usb flash drive can be used.
- I Built-in self-format function. (read relevant documents to use this function)

Panel:



Green led: status of read and write operation

USB port: connect usb flash drive

Operation :

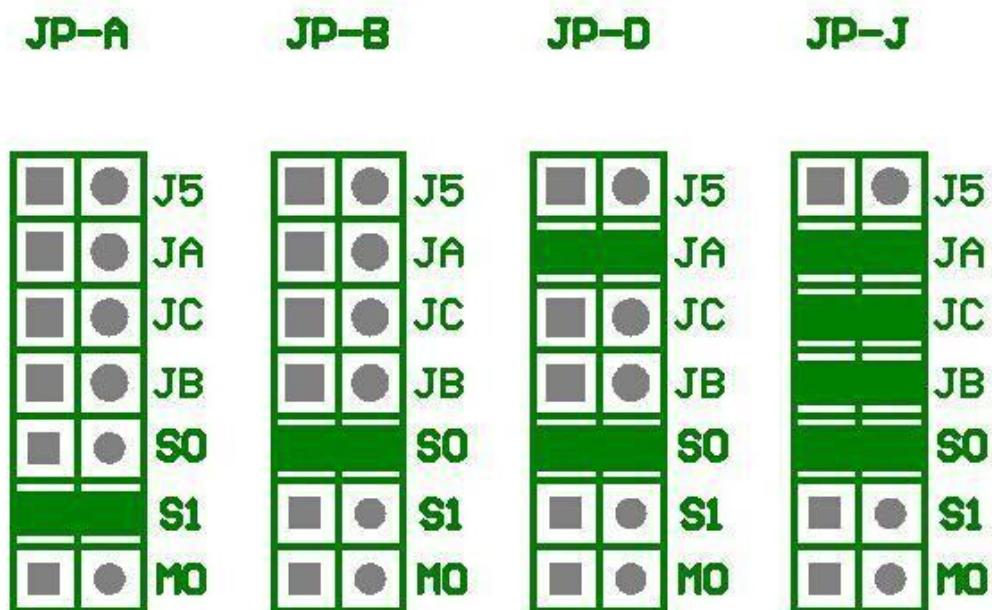
I Format usb flash drive.

1. use built-in self-format function to format usb flash drive into 1.44MB
2. use software in CD format usb flash drive under WINDOWS XP/2000/7/8/10, into 000-099 100pcs partitions.
3. install an emulator on computer, and format every partitions by operate driver A:.

I Read and write data.

1. install emulator on machine
2. install emulator on computer
3. connect usb flash drive on computer, read and write data directory by software, under WINDOWS

Jumper setting:



S0: Driver select 0

S1: Driver select 1

MO: Motor