

# Usermanual

## FloppytoUSBemulator

### Model:

**SFR1M44-U100Kcode\* : U00**

**SFR1M44-U100K-Rcode : U01**

**SFR1M44-TU100Kcode : U02**

### Floppydriverwithbelowfunctionneeded:

- Floppy driver with 34pin interface, and 5V DC power plug (example: SONY YE -DATA ALPSTEACEPSON PANASONICNEC)
- Use2HDFloppydiskwith1.44MBcapacity
- Formatofdisk: Cylinders:80 Tracks:160 Sectors/Track:18 Bytes/Sector:512Data transferrate:500kbps Encodingmethod:MFM.

### Features:

- Usenormal usbflashdriveasthemediumfortransferd esign.
- 34pinfloppydriverinterface,5VDCpowersupply,easytoinstall.
- Capacity:1.44MB2HDCylinders:80Tracks:160Sectors/Track:18Bytes/Sector:512Data transferrate:500kbpsEncodingmethod:MFM.
- 1000pcspartitionsinusbflashdrivecanbeused.
- Built-inself -formatfunction. (readrelevantdocumentsto use thisfunction )
- Jumperswithfunctionfordifferentmachines (SFR1M44-U100Knotsupportjumpers) .

### Panel:



**8segmentnumbers:** represent partitionsn umber

**Greenled:** statusofreadandwriteop eration

**USBport:** connectusbflashdrive

**Button:**

Leftbuttonused toriseten -digit,rightbottonusedtorise single -digit,press2buttontogetherto risehundred -digit.

### Operation :

- **Formatusbflashdrive .**

1. usebuilt -inself -formatfunctiontoformatusb flashdriveinto1000pcspartitions.

2. use software in CD format usb flash drive under WINDOWS XP/2000, into 000 -099 100 pcs partitions.
3. install an emulator on computer, and format every partitions by operated driver A:.
4. use emulator UFA1M44 -100, plug usb flash drive on it, connect to computer, it will recognized as removable driver A: or B: under WINDOWS XP/2000/7, format every partitions. UFA1M44-100 also built in self -format function.

● **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 XP/2000
4. use emulator UFA1M44 -100, plug usb flash drive on it, connect to computer, read and write data under WINDOWS XP/2000/7 .

**Jumpersetting : (SFR1M44-TU100K SFR1M44 -U100K-R)**

**J5:** ---

**JA:** set to generate READY signal on 34 pin of floppy driver interface

**JC:** ---

**JB:** ---

**S0:** Driverselect0

**S1:** Driverselect1

**MO:** Motor

**Jumpersetting : (SFR1M44-U100K)**

**J5:** ---

**JA:** ---

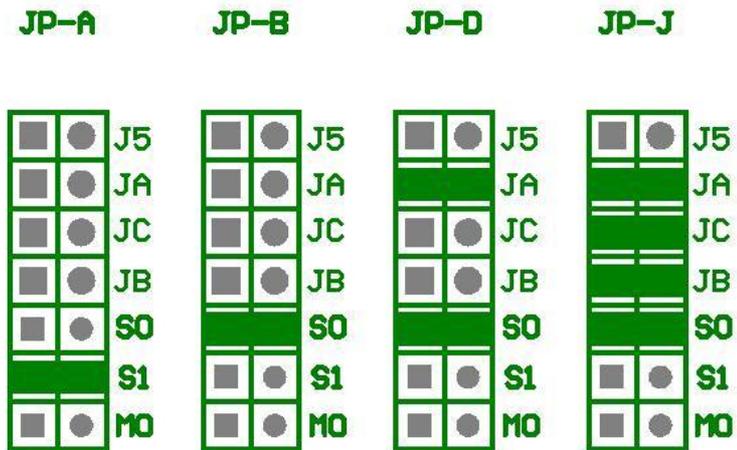
**JC:** ---

**JB:** ---

**S0:** Driverselect0

**S1:** Driverselect1

**MO:** Motor



### Firmwareversionofemulator :

Keypress2buttontogether,poweron,8segmentnumberswilldisplayfirmwareversionand dataofemulator todetectdifferentmodel.

### Errorcode :

**E0:** nospecifiedfileinusbflashdrive

**E16:** built-inmemoryfault