

Format tools software Usage Manual

(UFI oppyManager)

Version: V1.1

Note: Please pay much attention on the words with underline to avoid the trouble.

The software supports Windows 2000 and XP OS, both Chinese and English.

The software is used in simulate floppy disk drive produced by Yisung Company, especially for making and managing floppy disk of USB Flash Drive in standard and enhanced edition simulate floppy disk drive. The common edition doesn't need the software.

Yisung FDD-UDD used to replace floppy disk drive in computer, industrial machine, embedded system, spin embroider, lettering, brand etc. devices. Use USB Flash Drive, not floppy disk drive.

Note: Please close the USB Flash Drive in explorer, and make sure that there is no USB Flash Drive is working, or there will be failure when system reloads USB Flash Drive.

There are three pages for format tools, and each page will give information about the current operation.

1. <FDD-UDD_STD>

This page used to format USB Flash Drive in FDD-UDD_STD. Format the USB Flash Drive according the requirement (720K, 1.2M, 1.44M), or make the USB Flash Drive as DOS bootable disk. One USB Flash Drive can be formatted as one floppy disk.

Using:

1. In <mobile disk selection area>, select the USB Flash Drive which will be formatted. The detected mobile disk is in default. When the system has many mobile disks, select by hand.
2. In <format operation area>, first select the parameter <720K, 1.2M, 1.44M>. If don't need to make DOS bootable disk, click <start formatting> button. If need to make DOS bootable disk, select <DOS bootable disk> button, and select DOS edition (DOS7.1, DOS6.22) in frame, then click <start formatting> button.
3. After formatting, the system will automatically restart USB Flash Drive, and give a piece of information after formatting USB Flash Drive.

Note: If the USB Flash Drive supports many disk symbol, after formatting, there is only one disk symbol.

2. <FDD-UDD_EX>

This page used to format USB Flash Drive in FDD-UDD_EX. Format the USB Flash Drive according the requirement (720K, 1.2M, 1.44M), or make the USB Flash Drive as DOS bootable disk. One USB Flash Drive can be formatted as 100 floppy disks.

Using:

1. In <mobile disk selection area>, select the USB Flash Drive which will be formatted. The detected mobile disk is in default. When the system has many mobile disks, select by hand. Then click <start (selection)/close<cancel USB Flash Drive floppy disk service> button.
2. In <floppy operation>, if there is formatted floppy disk in USB Flash Drive, select appointed floppy disk in frame according demand, from FLPPY0 to FLPPY99. Otherwise use <the former floppy disk>, <the later floppy disk> to select the appropriate floppy disk. If need to rename one floppy disk, in <set new mark> to write new mark and click button after selecting the floppy disk. The program will automatically restart the USB Flash Drive after operation, and the computer will

display the selected floppy disk.

3. In <floppy block operation>, first select the parameter <720K, 1.2M, 1.44M>. And then select the floppy disk number in <floppy disk number> (In generally, the software will display the max number according the capability of USB Flash Drive, make sure that the input number is smaller than the max number>. If don' t need to make DOS bootable disk, click <batch formatting> button. Select <single disk format> button to format the current floppy disk. If need to make DOS bootable disk, select <DOS bootable disk> button, and select DOS edition (DOS7.1, DOS6.22) in frame, then click <batch formatting> button to format floppy disk as bootable disk. Select <single disk format> button to format the current floppy disk as bootable disk

4. After formatting, the system will automatically restart USB Flash Drive, and give a piece of information after formatting USB Flash Drive.

5. Before closing program, make sure that the button of <start <selection>/close <cancel USB Flash Drive floppy disk service> is cancelled. Or there will be error of USB Flash Drive.

Note: If the USB Flash Drive supports many disk symbol, use the first disk in default, the other disks can be used normally.

3. <USB Flash Drive format>

This page used to daily format USB Flash Drive. Set parameter before formatting to enhance the using of USB Flash Drive.

Using:

(1). In <mobile disk selection area>, select the USB Flash Drive which will be formatted. The detected mobile disk is in default. When the system has many mobile disks, select by hand.

(2). <FAT table:> the FAT number of file system, there are two in default, one is the main, the other is spare.

(3). <size of units:>: the min unit number of storing, the fan number of each cluster.

(4). <volume label:>: the disk volume label, disk token.

(5). <file number of store (<=512):>: the max file number stored in the USB Flash Drive (contain the directory).

(6). <set the data area as (Hex) :>: area in USB Flash Drive used to store file set as the appointed data.

(7). After setting the parameter, click <start formatting> button to format, the program will re-start USB Flash Drive, no need to plug. There is a piece of information after everything is finished.

Encounter question, use the <help> button. If the problem also exists, contact with our tech service.