

# Quick Installation Guide

***Removable***

***Hard Drive***

# USB DRIVE

It's freedom for you

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## ► In the package

1. USB drive 1EA
2. USB extension cable 1EA
3. Driver CD 1EA
4. Necklace line 1EA
5. User manual and warranty card

## ► Specification

1. Size : 90×22×9mm
2. Weight : 21g
3. Interface : Supported USB 1.1 standard(12Mbps), USB 2.0 compatible

## ► Using environment

1. Notebook, desktop or Macintosh with USB port
2. Windows 98, ME, 2000, XP, CE, Linux 2.4.X and MacOS 9.0 upper(Windows NT do not support)

## ► Special feature

1. Wide compatible : Windows 98, ME, 2000, XP, CE, Linux and Mac OS compatible
2. Password setting : Be protected data when lost or stolen product by set password
3. Booting function : Using as boot disk by 'Make Bootable Disk' function (Only Windows 98 supported)
4. Simply use : Need not special power, install driver (Only Windows 98 use special install driver)
5. Easily carry : Light weight, small size can easily move at pocket or neck
6. Good design : Good design and neat color product looks like decoration
7. Fast transfer rate and large storage size : 10 time faster than FDD, faster than ZIP drive and large storage size Max 1GB

## ► Install product

### (1) Install driver(Only Windows 98 need)

1) Before connect product, run 'DrvSetup.exe' in '98-drive' folder at CD.



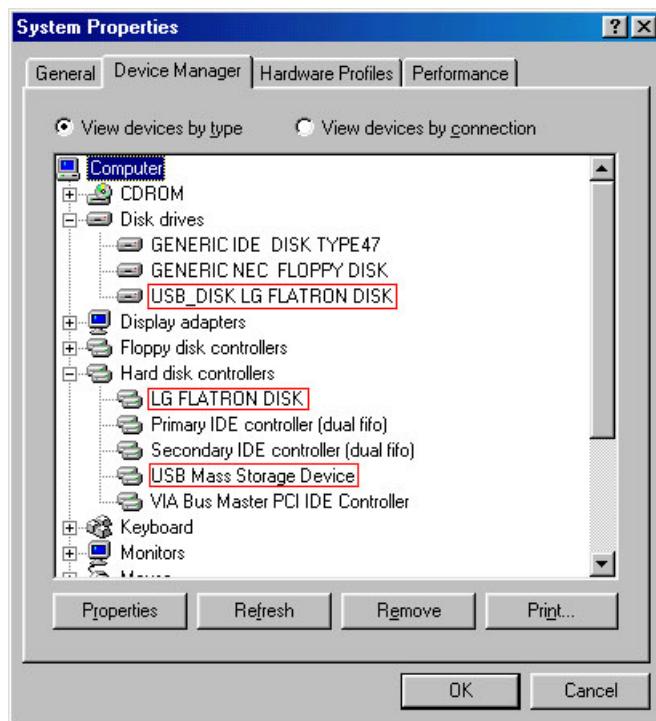
2) Click '98 Driver Install' button.

3) 'PlugIn Device' message appear after setting driver. Click 'OK' button.



4) Now when connect product at USB port, driver automatically installed.

5) If driver is installed normally, three factors are added as follow image.



## (2) Install patch file(Only Windows ME need)

1) Before connect product, run 'DrvSetup.exe' in 'ME-patch' folder at CD.



2) Click 'ME Driver Patch' button.

3) 'PlugIn Device' message appear after setting driver. Click 'OK' button.



4) Now when connect product at USB port, driver automatically installed.

\* Reference : You can use this product without install patch file under Windows ME. But some function run abnormally. So we recommend to install patch file under Windows ME.

## (3) Mount Linux kernel 2.4.X

- 1) Login as 'root'.
- 2) Connect Fdisk to USB port.
- 3) Open the terminal window.
- 4) Make Fdisk folder by 'mkdir /mnt/fdisk'
- 5) Mount Fdisk by 'mount /dev/sda1 /mnt/fdisk'
- 6) Move to fdisk folder by 'cd /mnt/fdisk'.
- 7) If you can see some files by 'ls', mount succeed.

\* Reference : You must umount(using by 'umount' command) for save changed files after read and write files. When you umount, you must get off '/mnt/fdisk' folder.

\* Reference : Unmount command is 'umount /dev/sda1'.

## (4) Connect computer

1. When using USB extension cable - First connect USB extension cable to USB port, and connect USB drive to USB extension cable
2. When directly connect - Connect directly USB drive to USB port

## ► Product performance

1. Read rate : Avg. 900KB/sec
2. Write rate : Avg. 600KB/sec

\* Reference : Read/Write rate is different according to using OS and specification of computer

## ► Product formation



**LED** : light up when data is transferred



**Necklace loop** : hang up necklace line to USB drive



**Data locker** : only permit to read data so protect data

\* Caution : Do not disconnect when red LED light up. Red LED means data are transferring now. So if you disconnect when red LED light up, USB drive may have damage.

## ► Using method of security function

- 1) Connect product, run 'Manage.exe' file in CD.



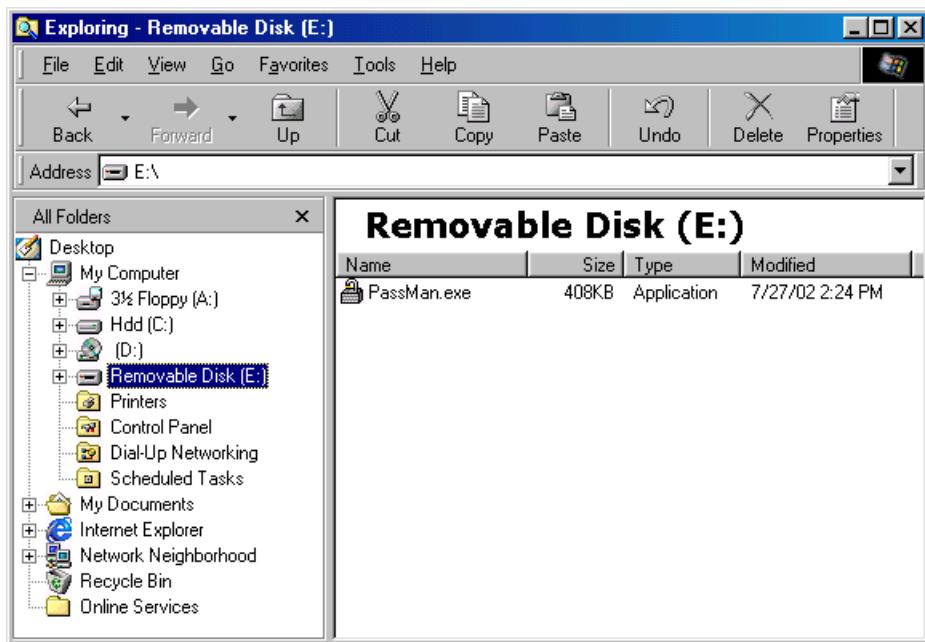
- 2) Check 'Using Password' and click 'Change Password'. Then password setting windows appear.

Pass 'Old Password' (Default password is blank), enter same password repeatedly at 'New Password', 'Confirm Password'.

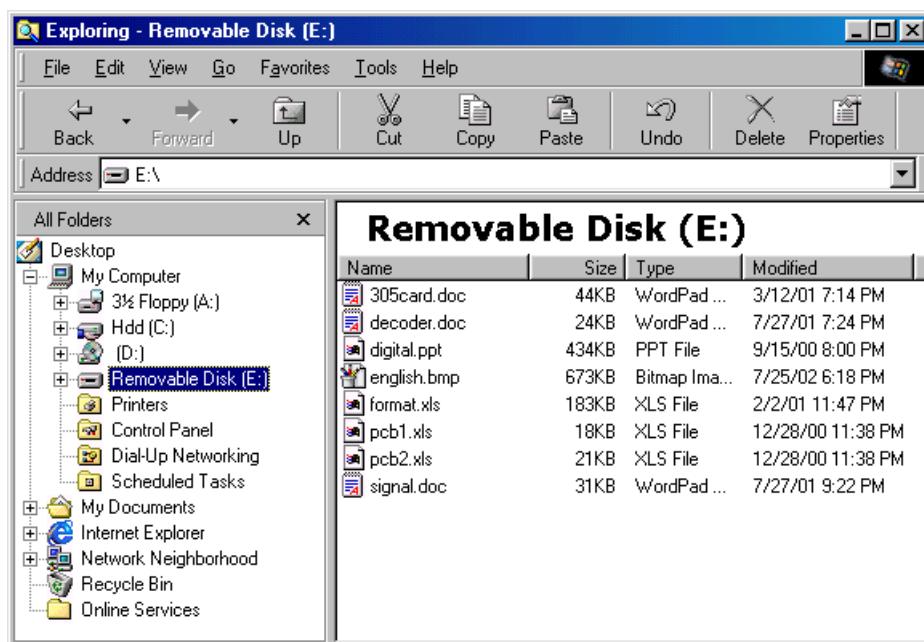
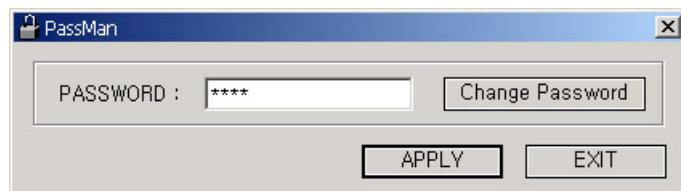


- 3) After disconnect product and connect again, password is applied.

4) After setting password, select product, you can see 'PassMan.exe' file is automatically made.



5) Double click 'PassMan.exe', input password and click 'APPLY' button, saved files appear.



6) When you change password, refer to upper 1)~2) step.

## ► Using method of format function

## - Function of format

- (1) After format, bad block is removed. If bad block do not removed after 'Quick format', you can use 'Full format'.
- (2) After format, password is removed. So if you forget password, you can use format. But all saved data are removed, too.

1) Connect product, run 'Manage.exe' file in CD.



2) Select 'Quick Format' or 'Full Format' and click 'Format'.

## ► Using method of USB booting function

- USB booting

(1) Only Windows 98 supported.

(2) Mainboard must be supported USB booting function. If mainboard is supported USB booting function, you must change 'First Boot Device' to 'USB-ZIP' at CMOS setup. (accurate wording wil be different according to mainboard)

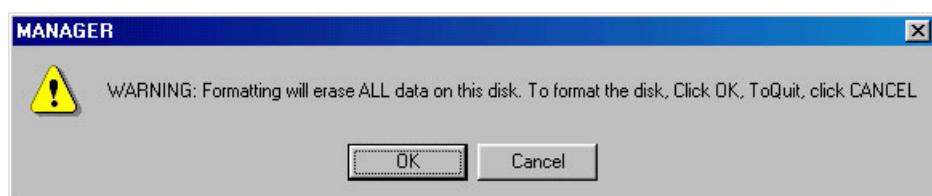
(3) When use USB booting function, you must cancel password.

1) Connect product, run 'Manage.exe' file in CD.

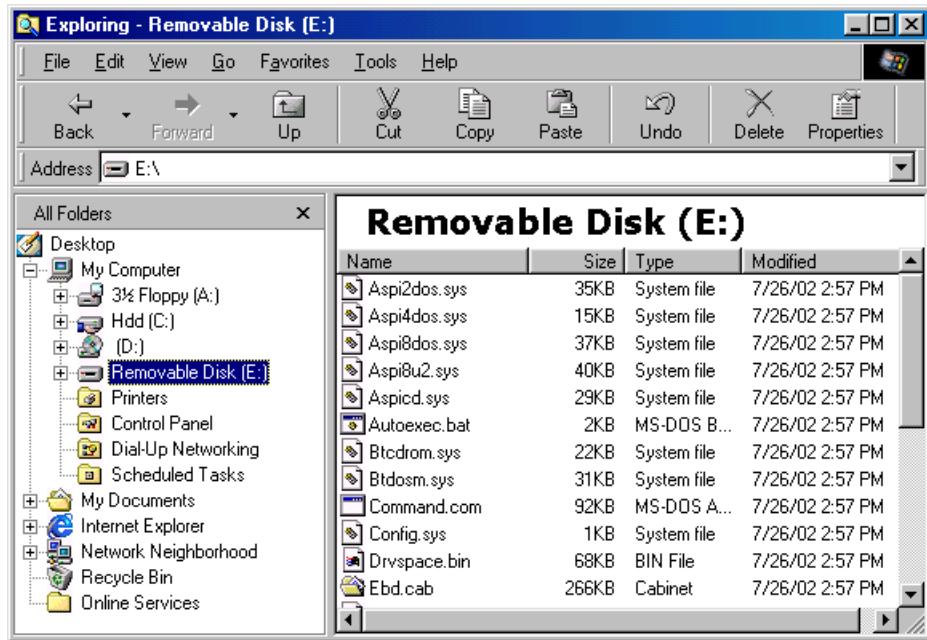
2) Check 'Make bootable Disk', click 'Format'.



3) Warning windows appear. When make boot disk, all saved data are removed. So before making boot disk, all data must be backup.



4) After making booting disk, select product, you can see booting files are saved.



### ► Safely removed product method

- If you do not safely removed product, saved data can disappear or windows error occur. So you must remove product safely refer to next contents.

1) Windows 98 : After LED color change red to green color, wait 2~3 second, remove product.

2) Windows ME, 2000 upper : Double click icon  at the right side of bottom of screen, using 'remove device' command.

3) Mac OS : After move icon to 'Trash', remove product.

4) Linux : After unmount using by 'umount' command, remove product.