

USB Flash Disk Utility

User's Manual

Silicon Power Computer & Communications Inc.

TEL: 886-2 8797-8833

FAX: 886-2 8751-6595

7F, No.106, ZHOU-Z ST. NEIHU DIST, 114, TAIPEI, TAIWAN, R.O.C.



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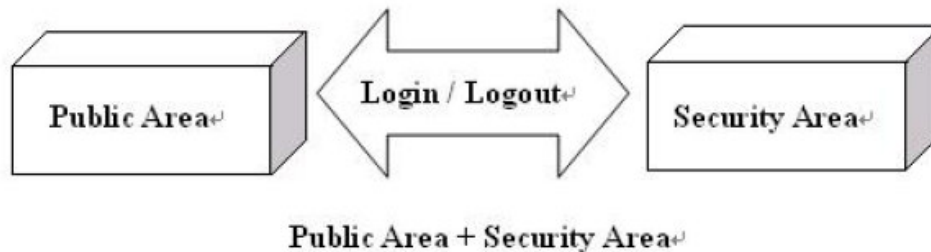
1. Introduction

1.1 System Requirements:

- OS: Windows ME/2000/XP and Vista, Linux 2.4 or above, Mac OS 9.0 or above,
- Hardware Requirements: USB 2.0 Host 、USB HUB (Optional).

1.2 Disk Partitioning:

- UFD Utility partition tool is separate flash disk to two partitions area. Its including public and security are. User can put confidential data to security area for password protect and Public area no any access limitation.



1.3 Secret & Compress:

- UFD Utility Secret Zip tool is save secret Zip file with special extension.

1.4 Note:

- UFD, used in the article, stands for USB FLASH DISK.



2. Partition & Security Function

2.1 Partition Types

1. Please download **Utility** from: <http://www.silicon-power.com/eng/>
2. Please copy LOCKv109.exe in **UFD**, and execute LOCKv109.exe to

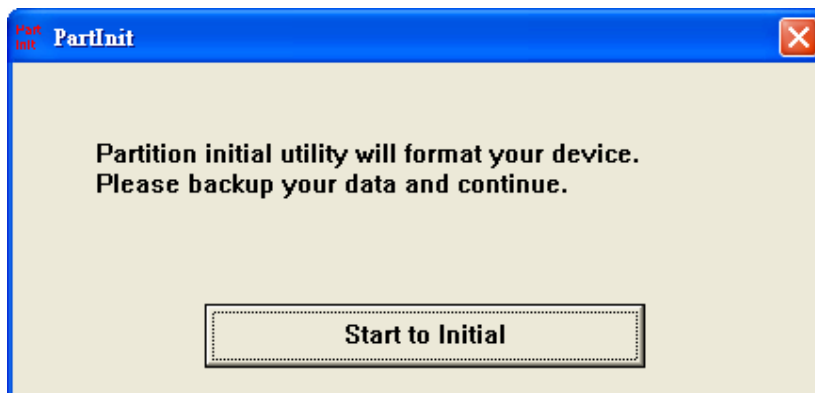


- use Partition and Security Function. The icon is shown as:
3. If the LOCK icon turned gray and can't be execution, please execute the PartInit icon beside it.



The icon is shown as:

4. Please press "Start to Initial" button to execute the program.
NOTE: Partition initial utility will format your device. Please backup your data and continue.



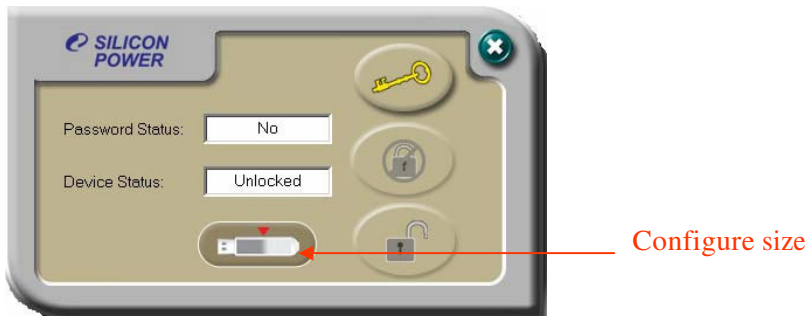
5. As the partition is done, please re-plug the UFD.



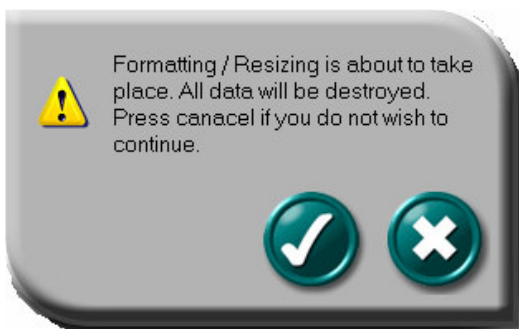
6. This time Lock.exe should be appeared normally. Execute Lock.exe to use partition and security function.



7. Select the Configure size button in the **USB DISK Pro** window.



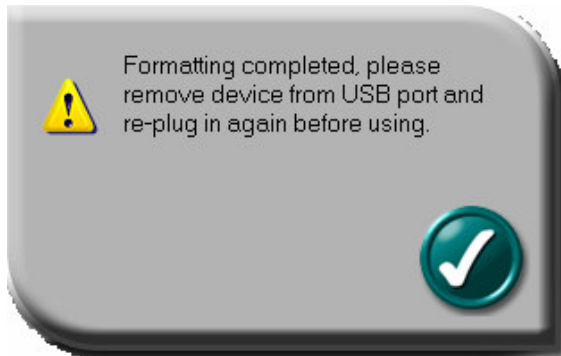
8. . The following window will appear. Select **Yes** to continue or **No** to stop.



9. Select the partition type you need.



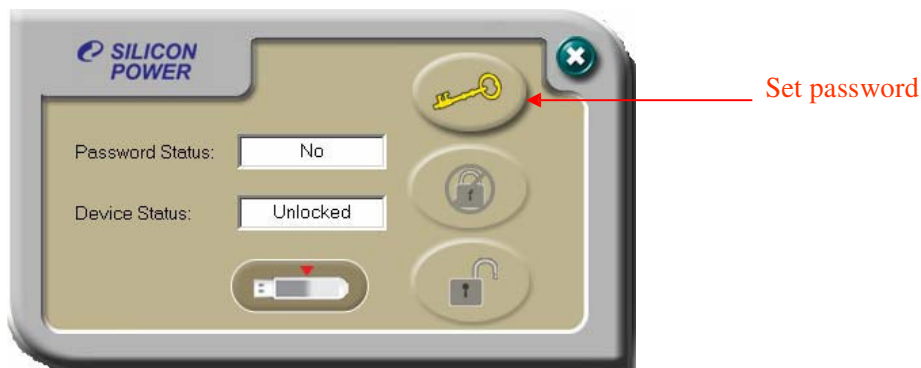
10. Once the partition is finished, the following window will appear. Select **YES**.



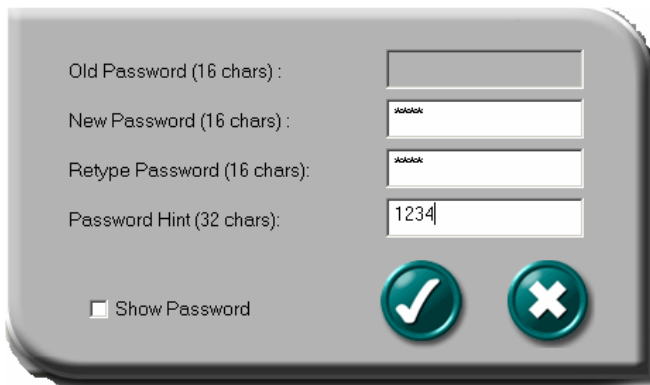
NOTE: After the Partition Function is finished, the LOCKv109.exe file will be copied to the UFD. Please do not delete it.

2.2 Access Data in the Security Area

1. Plug in your **UFD** and execute the LOCKv109.exe in **UFD**
2. Select the **Set password** button in the **USB DISK Pro** window.



- Please input the new password and confirm new password in each field. You can also input a Password Hint to set up a reminder for your new password. Select **YES**. You can select "Show Password" to check your password.



Old Password (16 chars):

New Password (16 chars):

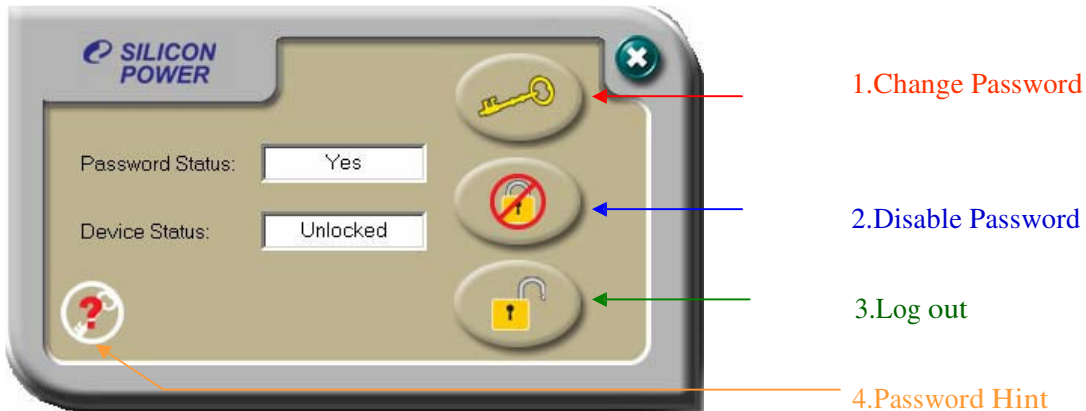
Retype Password (16 chars):

Password Hint (32 chars):

☐ Show Password

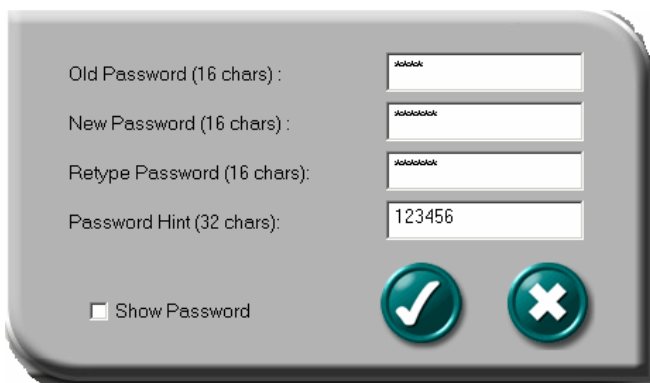
✓ ✕

- The following window will appear. Enter the correct password and select **OK**.
Change/Disable PW, Log out, PW Hint of the Security Area



2.3 Change Password

- Please select "Change Password" button.
- Please input the Old Password, and New Password and the confirm New Password in each field. You can also input a Password Hint to set up a reminder for your new password. Select **YES**. You can select "Show Password" to check your password.



Old Password (16 chars):

New Password (16 chars):

Retype Password (16 chars):

Password Hint (32 chars):

☐ Show Password

✓ ✕

3. The following window appears. Select **YES** to close this window.

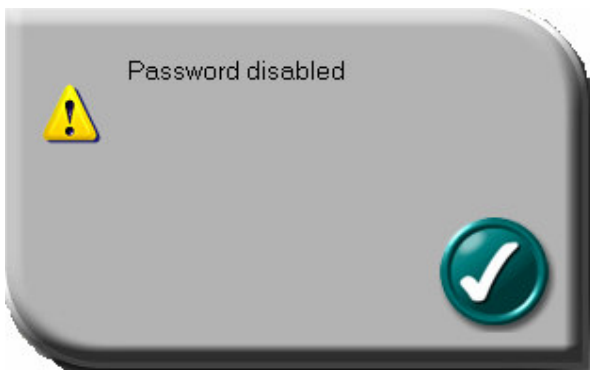


2.4 Disable Password

1. Please select "Disable Password" button.
2. Please input the Password, select **YES**.



3. The following window appears. Select **YES** to close this window.

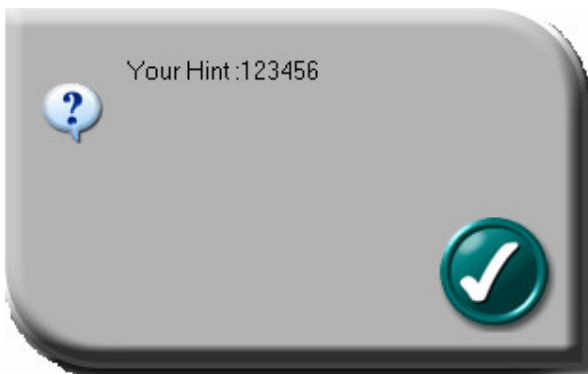


2.5 Log Out

1. Select the “Login out” button in the **USB DISK Pro** window. Once you have successfully completed the “Log out” procedure for the **Security Area** of your **USB DISK Pro**, only data in the Public Area will be accessible.

2.6 Password Hint

1. If you forget your password, you can use the “password hint” to remember it.



3. Make Bootable

Make Bootable is easy-to-use application software that can make a great addition to your **UFD**. It allows you to make your UFD a boot-up disk without erasing any data in the device. It consists of a single executable file and requires no installation. Just little clicks on the mouse and get ready to explore this extra feature with your **UFD**.

Before You Start

This program does not support **NTFS** file systems.

If your USB device is under **NTFS** file system format, simply:

- i. Backup your files in the device
- ii. Perform FAT or FAT32 format
- iii. Move the files back to the device.

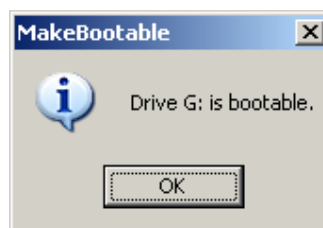
1. Double-click on the executable setup file to run the program.



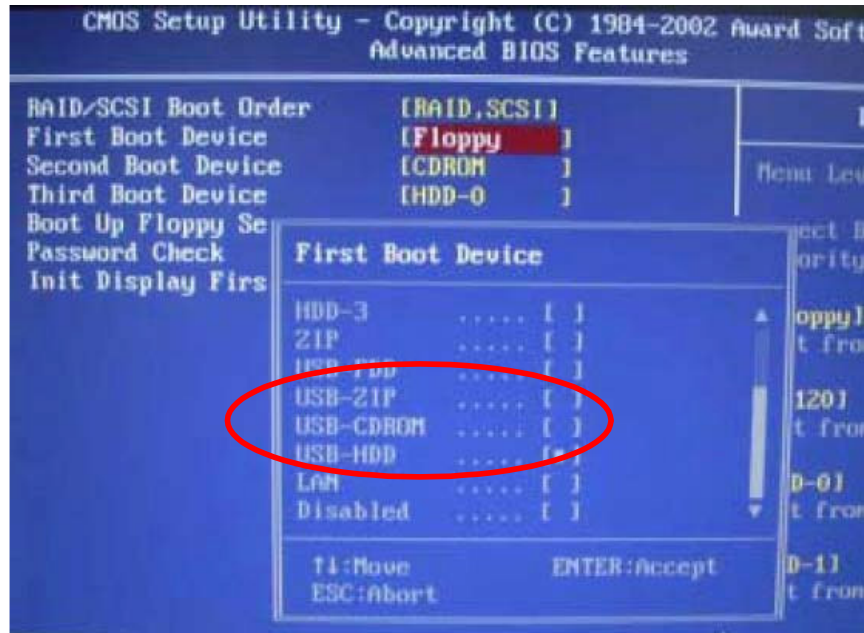
2. Select the device you wish to make bootable. This program only supports **UFD**. Click on the "Make Bootable" button to begin the process. The program will load several files required for boot up into your device.



3. A message window confirms the make-bootable process. Click on the "OK" button to continue.



4. You need to change the boot-up setting in the system BIOS. With your device inserted, restart the machine. Enter the BIOS setup menu and change the boot device setting. If the boot-up files are created in the USB drive, select **USB-HDD** or **USB-ZIP** (preferred). If the boot-up files are created in the floppy drive of your device, select **USB-FDD** (for Pen Drive that supports security mode).



4. PCLOCK

PCLock is a security utility bundled with **UFD**. It is meant to be run from the **UFD** itself and functions like mobile lock for the PC you are working on. If you enable the Lock and remove your **UFD** from the USB port, the PC will be locked (so it is no longer usable, keyboard and mouse are blocked) until you inserted your particular **UFD** back into the USB port to unlock it.

NOTE: PCLock function could only be conducted in WinXP. Due to the OS function limitation, it can't be executed normally in Vista and Win7.

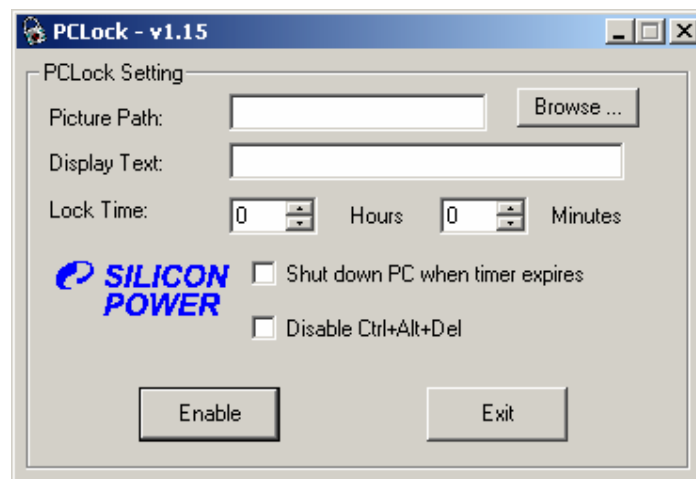
1. You do not need to install PCLock to use it. The program consists of a single executable file that can only be run directly from a **UFD**. To start using the program, simply download the PCLock program from Silicon-Power web site to your **UFD**, and double click on the PCLock icon to start using the program.



2. When you start using PCLock for the first time, the program should ask to you to provide a hardware-locking device.

Click on OK

3. The following is a sample screenshot of the PCLock's main interface.



4. You can enter a string of text in the Display Text field. This string will be displayed on the screen when the PC is locked. For example, you could type in "Locked by John Smith" to inform other people that you are the person who locked the PC. You can also specify how long you want to lock the PC for. The maximum duration you can lock a PC is about 100 hours. (Actually, it's 99 hours and 59 minutes)

5. SecretZip

SecretZip is a user-friendly, multi-featured compression and encryption tool that is bundled with **UFD**. Capable of running directly from the **UFD**, SecretZip expands the available storage room in the USB device by providing zipping and unzipping functions. Its graphical user interface provides easy-to-use drag and drop functionality. It also includes the ability to decrypt Zip files encrypted with SecretZip, providing high standards in data privacy. Having SecretZip in your **UFD** is a quick and efficient way to transfer downloaded files because installation is not required; zipping and unzipping files is just a few clicks on the mouse.

1. You do not need to install SecretZip to use it. The program consists of a single executable file that can only be run directly from a **UFD**. To start using the program, simply download the SecretZip program from Silicon-Power web site to your **UFD**, and double-click on the SecretZip icon to start using the program.



2. When you start using SecretZip for the first time, the program should ask to you to provide a hardware-locking device.



3. SecretZip needs to run on **UFD**, so please choose the Pen Drive device from the list that uses **UFD** and click on the “OK” button to continue.



4. A menu bar will appear. You can unzip, decrypt, and create archive by clicking on the respective buttons.




- Click on the “Unzip File” button to unzip a .Zip file to a particular folder or location.
- Click on the “Decrypt File” button to decrypt a password-protected .Enc file and create a .Zip file in the same location.
- Click on the “Create Archive” button to compress multiple files into a .Zip file, with the option to secure the file with a password.

6. Safely Remove Your UFD

6.1 Remove UFD Windows 98SE

Unplug **UFD** from your system directly when data is not transferring.

6.2 Remove UFD From Windows Me, 2000, XP and Vista

1. Select the icon on the system tray. The icon is shown as: 
2. The **Safely Remove Hardware** pop-up menu will appear. Select to continue.



3. Follow the on-screen instructions to complete the procedure.
4. The **Safe To Remove Hardware** message balloon will appear. **UFD** is now ready to be unplugged.



6.3 Remove UFD in Mac OS

Drag and drop the Disk icon corresponding to your UFD into the trashcan.

Then unplug your **UFD** from the USB port.

6.4 Remove UFD in Linux

Unmount the device from the Linux environment.

Example: `umount /mnt/ your UFD`

NOTE: Before removing your **UFD**

, please make sure the LED is **on** and **not flashing!** If you remove the **UFD** while the LED is flashing, unpredictable damage may occur to the files and/or to your **UFD** due to a write cache fault.