

COOL DISK V3

Portable USB FLASH Disk

Installation Manual

Version 1.0

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Manual Version 1.0

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Features

Cool Disk V3 is a storage device for desktop and notebook computers. It is using USB port for data transfer; with high storage capacity, removable and slim size, plus SECURE features. Plug-N-Play compatible with Windows 98 / 98se; Windows Me; Windows 2000; Windows XP; Mac OS 8.6+ and Linux.

- USB Interface and compliant to USB Specification 1.1
- Security Password Protection
- No external power-supply required
- USB Port Plug-N-Play
- Easy to use and install
- Compact and light
- Support Win 98 / 98se; Win Me; Win 2000; Win XP; Mac OS 8.6+ and Linux
- With Write-Protect Switch
- LED indication – Power On and Processing
- PC Lock

System Requirement

- **Hardware Requirements:**

IBM PC or Compatible, PC or Notebook Computer with Universal Serial Bus port (USB version 1.0 / 1.1)

- **Operating System Requirements:**

Windows 98, Windows 98se, Windows Me, Windows 2000, Windows XP, Mac OS 8.6+ and Linux

Driver Installation

A. Installation Procedure for Win 98 / 98se

1. Do **NOT** plug in the *Cool Disk V3*.
2. Insert CD driver disc and run "X:\driver\Setup.exe". (Letter "X" refers to the CDROM drive location.)
3. Click "Start" button.
4. Plug in *Cool Disk V3* into the computer USB port and Windows will install the driver automatically.
5. Afterwards, in "MY COMPUTER" you will find a new icon "REMOVABLE DISK". This is the location of *Cool Disk V3*.
6. Now, you are able to access all features that provided by *Cool Disk V3*.

** Please also read "UTILITIES" in this installation quick reference.

B. Installation Procedure for Win Me / Win 2000 / Win XP

There is *Cool Disk V3* driver support in Win Me / Win 2000 / Win XP. After you plug in *Cool Disk V3* Windows will automatically install the driver. Just follow the simple installation procedure, and finally, in "MY COMPUTER" you will find a new icon "REMOVABLE DISK".

For using security, PC lock functions, etc, USB Disk Tool application should be installed. Insert CD driver disc and run "X:\driver\Setup.exe". (Letter "X" refers to the CDROM drive location.)

** Please also read "UTILITIES" in this installation quick reference.

** To "Uninstall" *Cool Disk V3*, plug off from the USB port.

C. Linux

For Linux, you can use the following instructions to mount the USB disk on.

1. Execute `cd /etc/sysconfig (cat /etc/sysconfig/hwconf |more)`
2. Check the device information in `hwconf` and write down the mount point (e.g. `/dev/sda`)
3. Make a directory in `/mnt` (e.g. `mkdir /mnt/flashdisk`)
4. Mount the device on (e.g. `mount /dev/sda/mnt/flashdisk` if mount point is `/dev/sda`)

Utilities

USNDISKT.exe

- Format
- Enable Password Secure Protection feature
- Make Disk Bootable
- PC Lock
- Media Lock

- To execute USBNDISKT, simply double click the file in the location of **Cool Disk V3** or right click the tray icon of “USB Disk Tool”
- Application *USNDISKT.exe* allows you to enable or disable the SECURE Protection and BOOTABLE features (Only for Win98/Me).
- To enable the password security feature, format the **Cool Disk V3** with security partition option. To disable the password security feature, format the **Cool Disk V3** with the “Public partition only” option. (For Windows 2000, you need to install service pack 3 or above to recognize both disks)
- If “Password Feature” is enabled, you are able to modify the password in “*USNDISKT.exe*”. During login process, if the password is correct, security partition can be accessed.
- You can select “Logout” in “*USNDISKT.exe*” to logout the security partition.
- If “Make Bootable Disk” is selected, **Cool Disk V3** will copy some system files for USB booting after formatting. This USB booting function is required mainboard BIOS support. Not all mainboard BIOS has this support. Please check your mainboard supplier for details.
- If PC Locker is enabled, the Windows will be protected after you unplug the flash disk. The system will show up the scrolling message that “System has been protected.” The way to unlock system is to plug in your flash disk again.
- Except the hardware write protect switch, the USB Disk provides a more advanced software lock function (**Media Lock**) to prevent unauthorized change to the data stored in the disk. The data stored in the disk cannot be modified unless you unlock the media.

*** The USB Disk can be hot unplugged if no write action is performed to it. However, if data has been moved to the USB Disk, then Eject or Safe removal action is needed to prevent the data loss. Eject can be used to ensure the data integrity. Under Windows, select the disk icon and click the right button of the mouse then select “eject”. This will empty the write cache.