## **Flash Drives**

These have many names: Flash, thumb, removeable drives, etc. Here is an example of using the SanDisk Cruzer USB removeable drive.

How to use a SanDisk Cruzer Product

(Other brand flash drives usually work the same way. A few require download of drivers if you're still using Win 98)

1) Plug the Cruzer Product into your USB port. If you're using XP or Vista, it will be installed automatically and assign it a Letter just as if it were another hard drive.

2) The computer will show the device as a removable disk, if you rightclick START..click Explore and scroll down near the bottom of the left column.

3) You may now copy and paste folders and/or files, pictures or music to the flash drive.

Or select folder or files and then select SEND TO: Removable drive's Letter.

How to copy/paste to the USB Flash Drive

- 1) Go to the location of the original file.
- 2) Rightclick the file to select it.

3) Select Copy.

- 4) Scroll down to the removable drive (Flash Drive), rightclick it. and
- 5) Click Paste from the drop down menu.

How to save to a Flash Drive

- 1) With the file you want to save open, click File and choose Save As.
- 2) From the Save In box, choose My Computer.
- 3) Double click on the Removable Disk.

4) Click Save.

How to send files to the Flash Drive

1) Right click on the file you want to send to the device.

2) Choose Send To.

3) Choose the Removable Disk.

**CAUTION:** When you wish to disconnect a flash drive, you should first click the little icon in your startup tray that looks like a tiny flash drive with a green arrow over it. You will get a message, Safely Remove drive. Click the Removable drive and then you'll get a message, it is safe to remove this drive. Now you can safely unplug the flash drive from the USB port.

How to download and install Windows 98SE drivers for the Cruzer Family Products (Win98SE does not automatically install the flash drives)

- 1) Go to www.sandisk.com
- 2) Click on the Drivers link in the upper right of the web page.
- 3) Select the Product from the list.
- 4) Click on the word here and choose Save.
- 5) Save the file to the Desktop.
- 6) Right click on the file and highlight Winzip.
- 7) Choose Extract to Folder C:\windows\desktop\Cruzer\_Family\_98SE
- 8) Double click on the Cruzer\_Family\_98SE folder
- 9) Double click on the Cruzer Family 98SE Driver folder
- 10) Double click on Setup.exe
- 11) Reboot the computer

12) Plug in the Cruzer Product.

Windows will detect and install the product at this point. Now it will show as a removable disk.

Windows ME, 2k and XP use the Microsoft Mass Storage Device Drivers that are native in the OS. Macintosh OS 9.1+, 9.2+ and OSX use Apple's Mass Storage Device Drivers that are native in the OS

Troubleshooting

Problem: After installing the drivers, the Cruzer Product does not appear as a removable disk.

Solution: Open Device Manager. You will see the Cruzer Product with a yellow !. Remove the device from Device Manager. Unplug and plug the device. Windows will detect and install the device.

Problem: Customer has installed the the Cruzer Product properly and it is not showing up as a removable disk. Customer has networked drives

Solution: Check what drive letters the customer has. Change the drive letter of the Cruzer Product to one that is not being used.

Revised 9/27/2007 JMM

**Flash Drive Caution** 

While the Flash (thumb, jump) drives have become a most useful tool for transferring information, it can also be used in a negative way according to Steve Stasiukonis, *VP and founder of <u>Secure Network Technologies Inc.</u> Special to <u>Dark Reading</u>* 

Revised 5/9/2009