

PROTON STICK

Portable USB FLASH Disk

Installation Manual

Version 1.0

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Manual Version 1.0

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Features

Proton Stick 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

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

• Installation Procedure for Win 98 / 98se

~ Do **NOT** plug in the *Proton Stick*.

~ Insert CD driver disc and run "X:\Win98\Setup.exe". (Letter "X" refers to the floppy drive location.)

~ Click "Start".

~ Plug in *Proton Stick* into the computer USB port and Windows will install the driver automatically.

~ Afterwards, in "MY COMPUTER" you will find a new icon "REMOVABLE DISK". This is the location of *Proton Stick*.

~ Now, you are able to access all features that provided by *Proton Stick*.

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

** To "Uninstall" *Proton Stick*, run "Setup.exe" again and click "UNINSTALL".

• Installation Procedure for Win Me / Win 2000 / Win XP

There is *Proton Stick* driver support in Win Me / Win 2000 / Win XP. After you plug in *Proton Stick* 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".

~ Now, you are able to access all features that provided by *Proton Stick*.

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

** To "Uninstall" *Proton Stick*, plug off from the USB port.

Utilities

a. mFormat.exe

Available Options:

- ~ Quick / Full Format
- ~ Enable Password Secure Protection feature
- ~ Make Disk Bootable

- “mFormat.exe” is used for formatting the *Proton Stick* in “QUICK” or “FULL” style. Also, it allows you to enable or disable the SECURE Protection and BOOTABLE features.
- To format the *Proton Stick*, choose “QUICK” or “FULL” and click “Start”. It is recommended to use “QUICK” format for *Proton Stick*. It is good for longer product life time.
- To partition the *Proton Stick* V2 into 2, slide the bar to adjust the size of disk 1 and disk 2. For Windows 2000, you need to install service pack 3 to recognize both disks.

** *Proton Stick* has been already formatted for first time use.

- If “Password Feature” is enabled, you are able to modify the password in “Passid.exe”.
- If “Make Bootable Disk” is selected, *Proton Stick* 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.

b. Passid.exe

- To access the password feature for *Proton Stick*, run “Passid.exe” and provide the correct password. You are also able to modify the password here. This utility has been already bundled in the *Proton Stick* for your daily operation.
- When password feature is enabled, after plug off *Proton Stick* from the computer, it would be self locked. When plug-in again, it is requested to enter the password to access.
- To disable the password feature, run “mFormat.exe” and disable this feature. Please note that when you click “Start”, the *Proton Stick* is formatted and all data will be lost.