

Boot Up Function

The Bootup.exe program will build up the device as a bootable disk. Before you run the program, please do the following preparations,

- 1) This program **only can run under Windows 98 SE version**. (Windows ME only deals with boot sector of C disk. And other OS have their special way to deal with.)
- 2) Please turn off the anti virus program during the procedure.
- 3) Make sure your Windows system was located in C Disk.
- 4) Make sure the "write-protect" switch is in "OFF" position.
- 5) This program only deals with one device at the same time.



Warning If you performed the "Log In" action with your UMSD and located in "Security Data Zone", then you run the Bootup.exe. It will erase all the data in "Security Data Zone". And your device still can not be a bootable device.



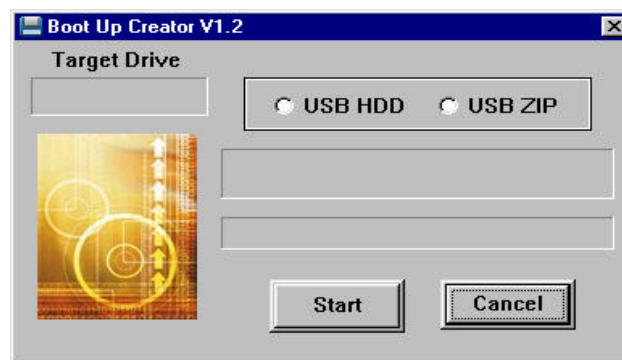
When you are ready to process, follow the following procedures,



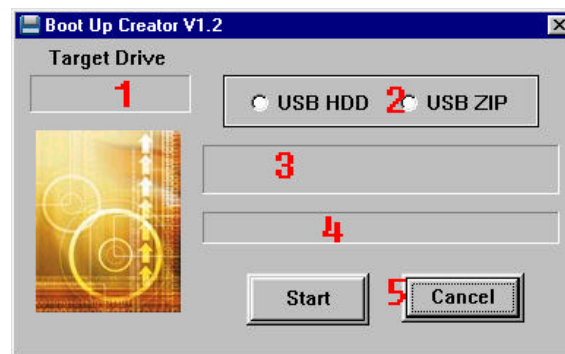
- 1) Double Click **BootUp1.2.exe** icon in the CD-ROM or Floppy provided. Follow the on-screen instructions to proceed. After the installation, you can select the [Start][Program][BootUp Creator][BootUp Creator V1.2] or double click the icon on the desktop of your computer.



- 2) The following window will be popped up.



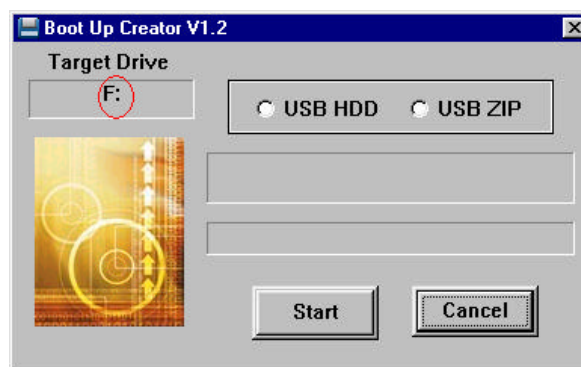
3)



The windows can be identify as the following five sections,

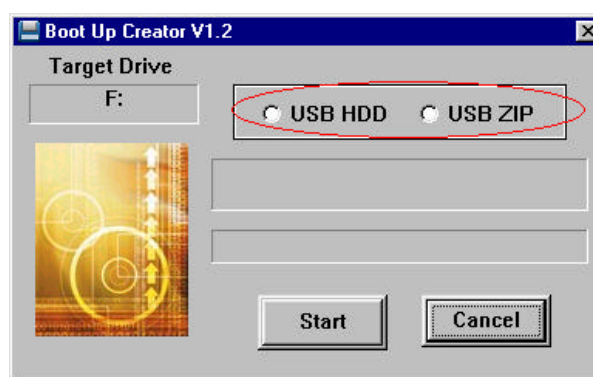
- 1 The target disk drive display window,
- 2 Select the type of the bootable disk.
- 3 Message window,
- 4 Progress window,
- 5 "Start" and "Cancel" Buttons.

4)



The program will get the proper disk driver and display in the "Target Drive" window.

5)

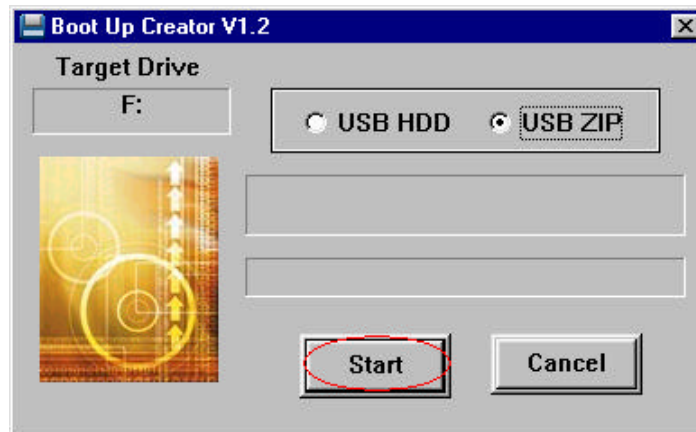


Select which type you want.

- If you select "USB HDD", the computer will get the `G:\>` prompt after you booted from the UMSD.
- If you select "USB ZIP", the computer will get the `A:\>` prompt after you booted from the UMSD.

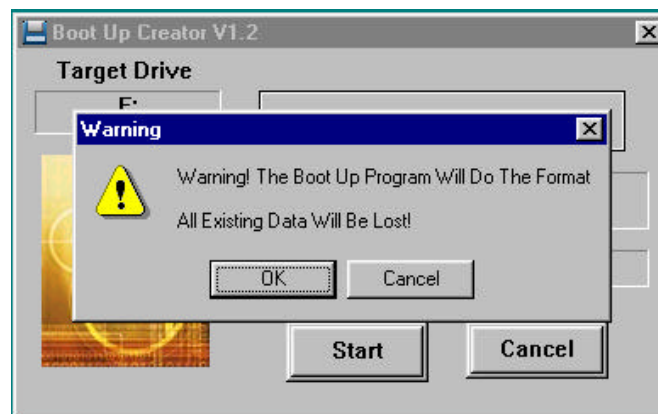
- In security mode, you just can run USB ZIP only.

6)



After the selection, please click on the “Start” button.

7)



After you click the “Start” button, there is a warning message popped up.



Warning The program will do the format. The existing data in the partition, which you want to make, will be lost.

- If your device was partitioned into “Single “Public Area”, all the data in the Public Area will be lost after you run this boot up creator.
- If your device was partitioned into Security AP Zone and Security Data Zone, only the Security AP Zone will be formatted. The data in Security Data Zone will not be affected.

8)



When the “Completed, Unplug Device.” message shows up, the process is finished. You must be unplug and plug the device.

Error Messages:



When this message shows up, please make sure you plug in the UMSD.



When this message shows up, the boot up utility can not be run for this version of device.



When this message shows up, please make sure the "Write-Protect" switch is in "OFF" position.



When this message shows up, the possible reason is that the device was removed suddenly or the capacity of the device is not enough.



When this message shows up, the possible reason is your Windows 98 OS installation was not completed. (Please make sure the path WINDOWS\COMMAND\EBD exists)

Notes:

- After you finished the program, you will see different disk property when you select different disk type. For example, if you select it as "USB HDD", you will see the hard disk icon in the file manager window. If you select it as "USB ZIP", you will see the removable disk icon in the file manager window. However, only Windows 2000 and above can identify the difference. In Windows 98, you just can see the "Removable Disk".
- After you finished the program, the device contains the files necessary for boot up function. Please don't remove any file in this area. Otherwise it will cause failure when you do the boot up procedure of your computer.
- When you want to use the UMSD to boot up your computer, please select the appropriate setting of the BIOS. Please refer to the user manual of the mother board.
- Due to the BIOS design of each motherboard is quite different; we can not guarantee the boot up device is suitable for every computer.
- Because Award changed his BIOS spec. since March, 2002, the boot up procedure is different from before. We can not identify if the BIOS is new or old. So, this boot up utility is not suitable for Award's new BIOS if you using USB ZIP boot up option.
- When you finished, you will see some system files in the device (as the following figure).

