

Application Note

End-user Updater Manual

Transcend Co, Ltd.

Revision History

- Rev. 0.1 (2009.11.24): Preliminary Specification
- Rev. 0.2 (2010.02.12): ISPB Version
- Rev. 0.3 (2010.03.18): Modify 1.8" Mobile-SSD Special Version
- Rev. 0.4 (2010.04.07): Add SSD34E support

1. Firmware update

End-user Firmware update is the F/W download program running on **Windows XP**.

Firmware updater does :

- Updates F/W code and F/W revision information
- Doesn't need to plug in factory mode jumper because it uses USB port to update firmware.
- It's recommended to use **USB port** to update firmware for SSD18M-M, not SATA port to avoid un-predictable problem.
- **Please backup all user data before run Firmware update.**

2. How to Use Firmware update?

Notice : Please backup all user data before run Firmware update.

1. Extract **TS FW updated_SSD18M_34E.rar** package in Windows XP environment.



TS_SSD18M_34E_FWupdater.exe



Utility

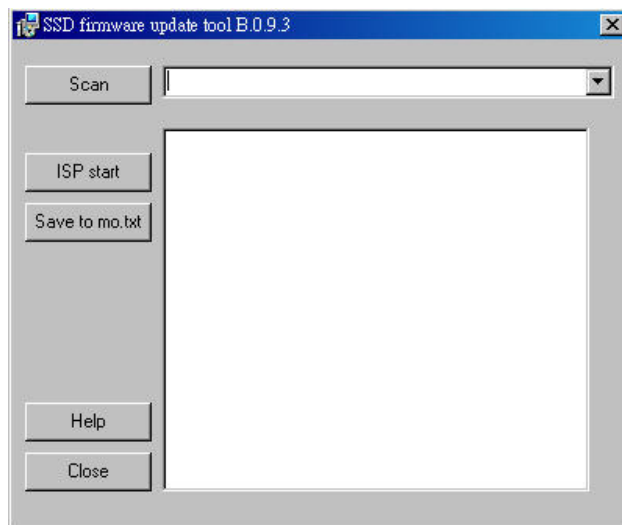


SSD18M_Manual

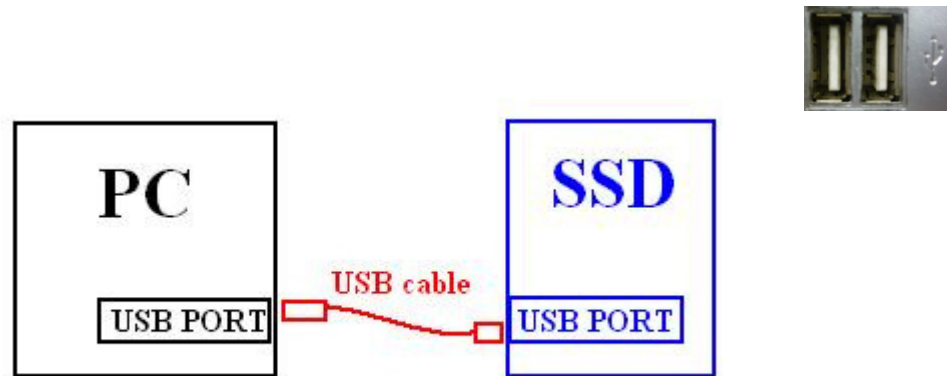
[Note]

- a. Utility : The StoreJetFormatter.exe software application stored on your SSD drive is provided in case you need to re-format your SSD18M/SSD34E drive.
- b. SSD18M_Manual : 1.8" Solid State Drive User's Manual

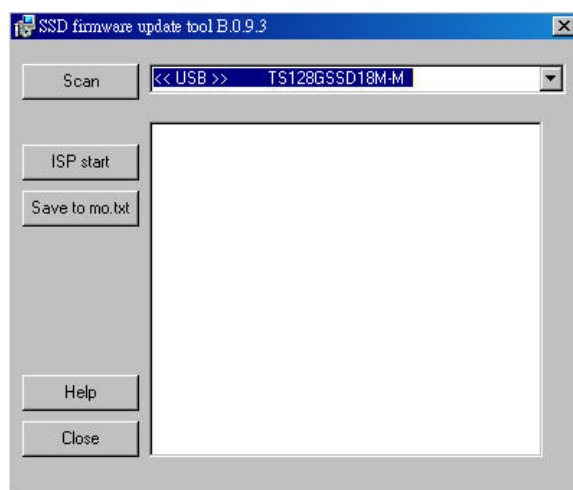
2. Run **TS_SS18M_34E_FWupdater.exe**



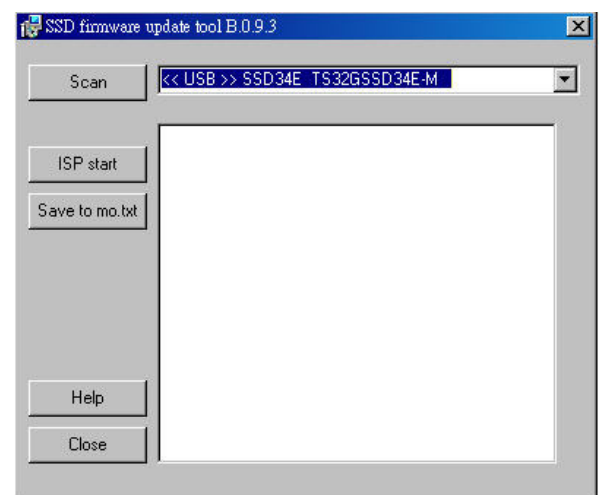
3. Plug 1.8" Mobile SSD USB port or ExpressCard/34 with ExpressCard to USB adapter connects to general PC/NB USB port.



4. Press “**Scan**” button to select a valid SSD device.



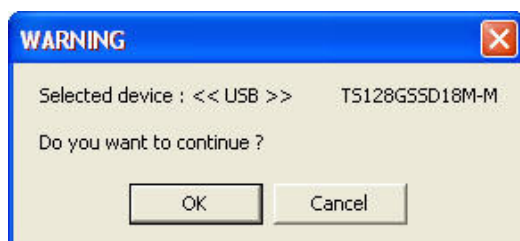
SSD18M-M



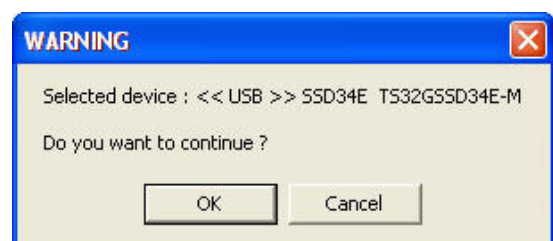
SSD34E-M

5. Click “**ISP Start**” button and it will start to upgrade firmware.

And it will double confirm the update SSD. (Press **Enter**)



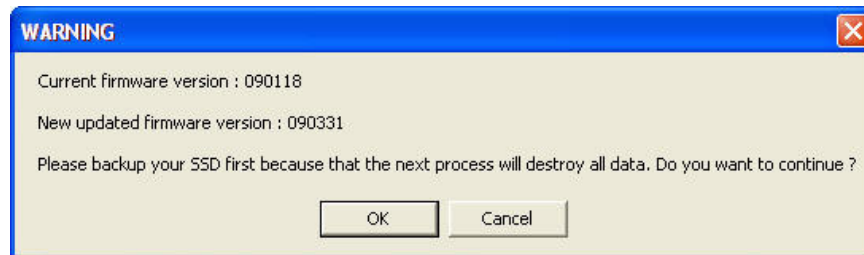
SSD18M-M



SSD34E

6. Update tool will check current firmware version and new updated firmware. (Press **Enter** to start)

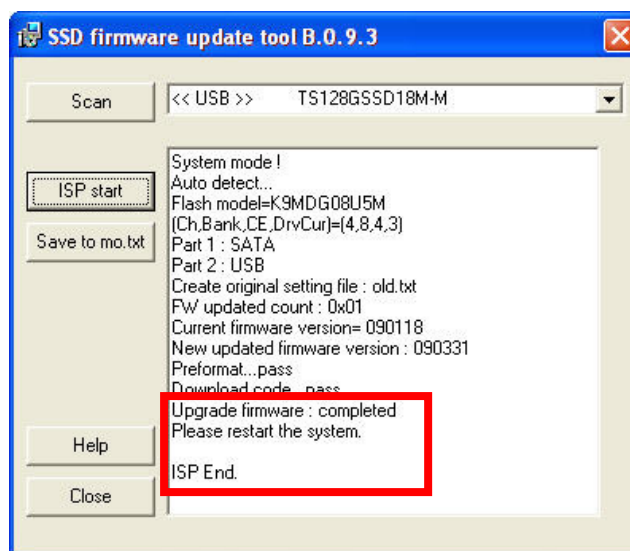
Notice : Please backup your SSD first because that the next process will destroy all data!



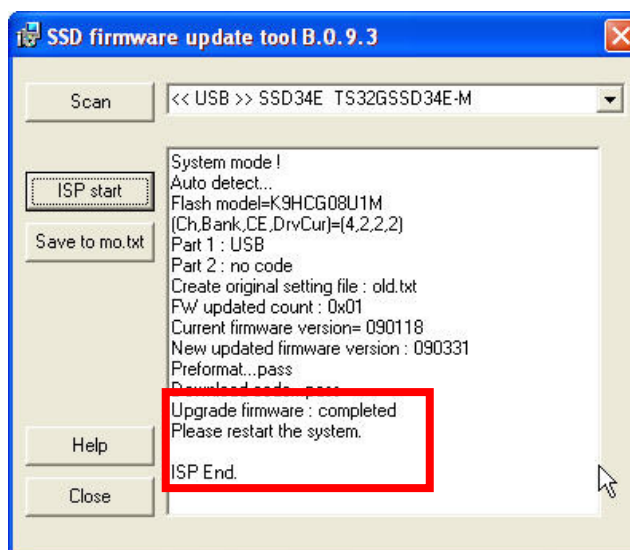
7. After 3~5 minute , firmware download successfully completed when it shows

**“Upgrade firmware : completed
Please restart the system
ISP End “**

(It must make sure that upgrade process is completed)



SSD18M-M

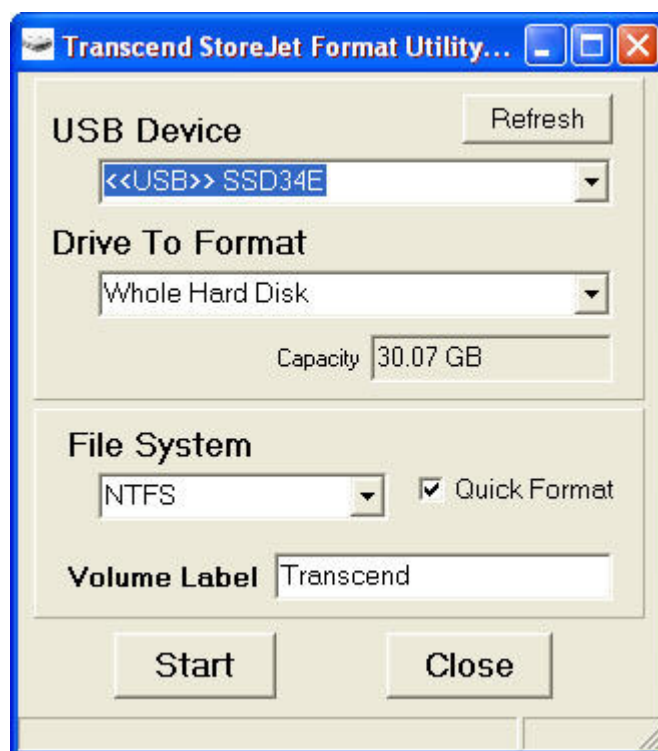


SSD34E-M

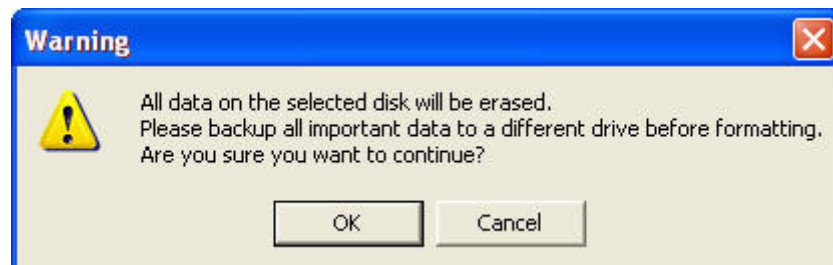
8. Please remove 1.8" Mobile SSD USB port or ExpressCard/34 from USB port and plug to USB port again on a Windows® 2000/XP computer.
9. **Unplug all other USB storage devices from your computer.** This is to prevent accidental format of a different USB drive.
10. Run StoreJetFormatter.exe of Utility folder



11. In the StoreJet Format Utility window, click the “Refresh” button.
12. The program will automatically detect the SSD drive.
13. Press “**Start**”.



14. A confirmation window will appear. Press OK to begin formatting the drive.

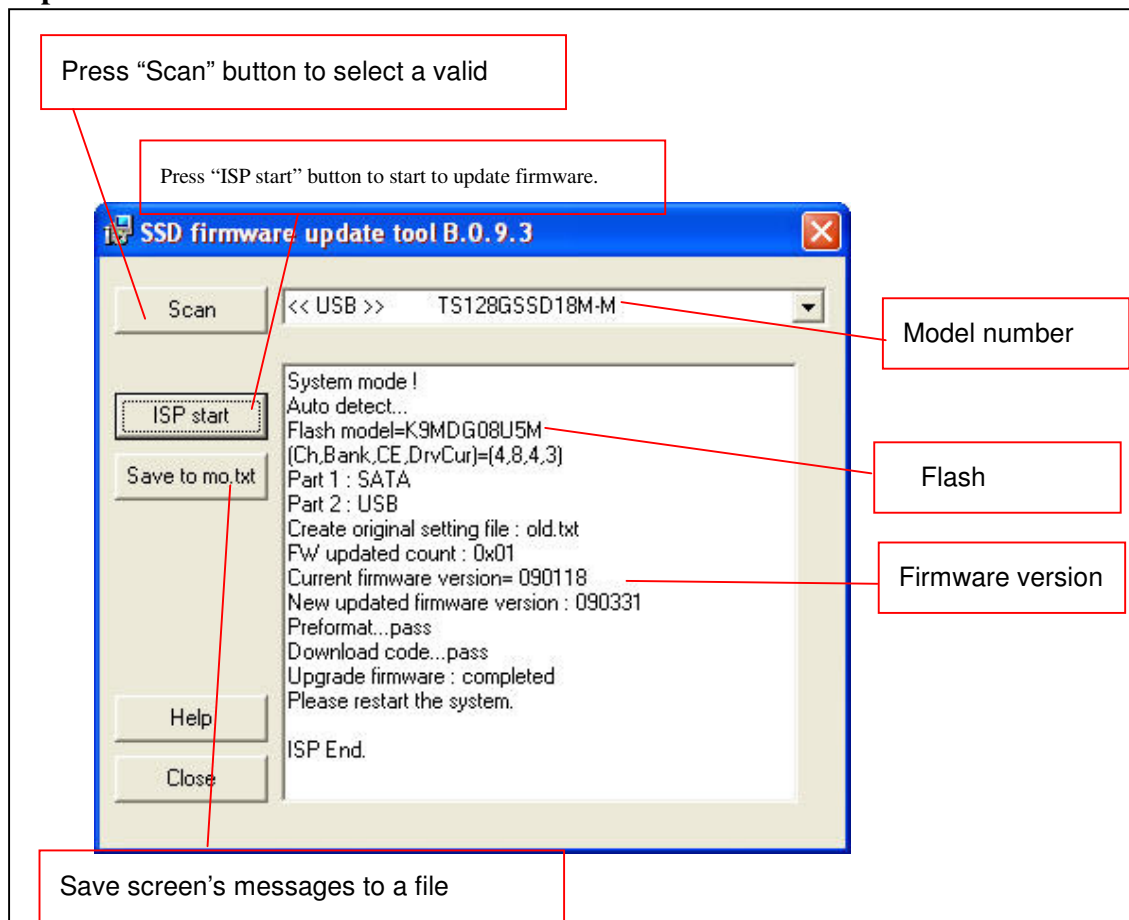


15. The format process may take a few minutes. When complete, an "O.K." message will appear in the bottom right hand corner of the window.



3. Button information as follows for Update tool.

AP explain :



Note :

- After executing this utility, some of information will show on screen you can save the message result to a file "**mo.txt**" for reference.
- If you apply this tool first time, it will auto backup SSD information, said "**old.txt**".