

Torqx

Firmware Upgrade How-to

(Using jumper method)

Version 1819

IMPORTANT NOTES:

- a. This update will **only** work for Patriot Torqx drives (non M28 version). Patriot Memory is not responsible for any damage to any other Patriot SSD Drive (i.e.; Patriot Torqx M28, Patriot Warp), or any other hard drive.
- b. The F/W upgrade program works in Windows XP, Vista® and Windows 7.
- c. **All data on the drive will be fully erased.** Please back up the data on the drive to another storage device before beginning the upgrade.
- d. The F/W upgrade program will not work within the O.S boot drive and must be done as a secondary drive.
- e. For best results, disable AHCI and use SATA Ports 1 or 2. The F/W upgrade program will not work on a AHCI/SCSI/RAID/PATA to SATA Bridge host controller.
- f. For version 1819, each capacity of Patriot Torqx has its own set of files. Please make sure to select the capacity (i.e; 64GB, 128GB and 256GB) and beginning character of the lot code (2,6 etc) for your drive.

To locate the correct capacity and lot code for your drive look at the back of your drive and locate the Patriot Model Number beginning with 'PFZ'...



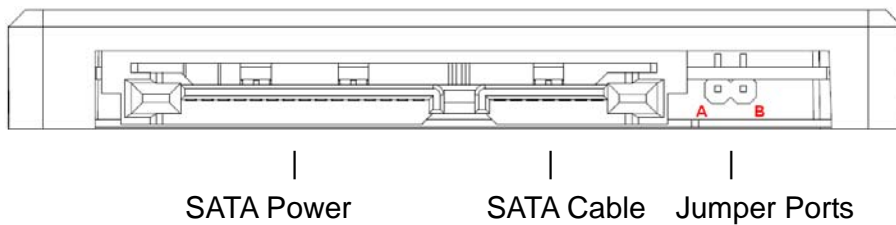
The 4th character after 'PFZ' before 'GS2SSD' represent the capacity of the drive in value of Gigabytes. The lot code follows the (-) after the Patriot Model Number.



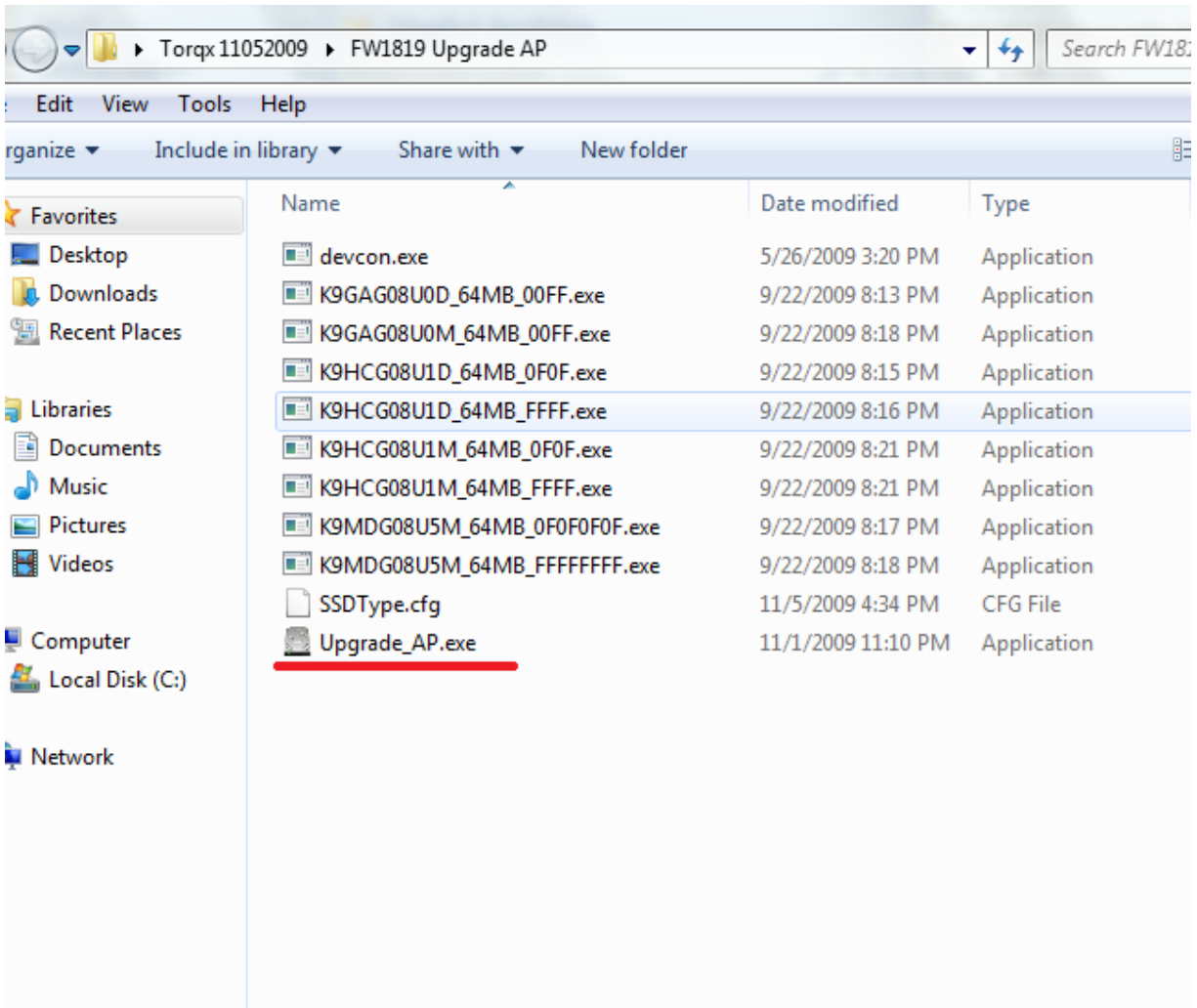
Make a note of the part name for step 4 listed below.

FIRMWARE UPGRADE PROCEDURE FOR SATA SSD:

Step1. To prepare the SSD back to factory default mode; Power off your computer, **DO NOT** plug in the SATA cable yet. Plug in the jumper to short A-B to begin F/W upgrade. After the jumper is installed, you may now plug in the SATA cable and cord to the motherboard.

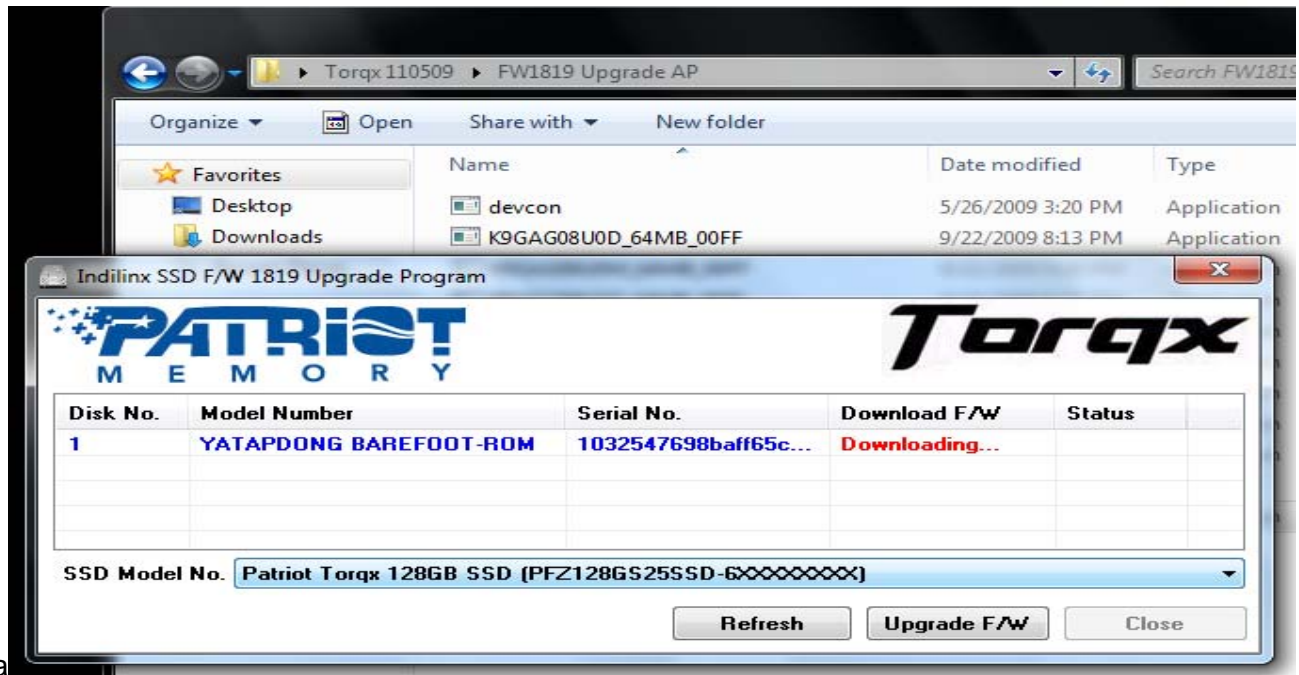


Step2. Extract the contents of the FW1819 Upgrade AP.RAR file. (Note: *You may need a file extraction utility such as Winrar*). Once extracted, there will be 11 files total; devcon.exe, (8)K9.exe files, an SSDType.cfg file and an Upgrade_AP.exe file.



Right click "Upgrade_AP.exe" and select run as administrator. For Vista User Control may need to be turned off.

The 'Indilinx SSD F/W 1819 Upgrade Program' prompt will open. SSD Model No. and a dropdown box will appear...



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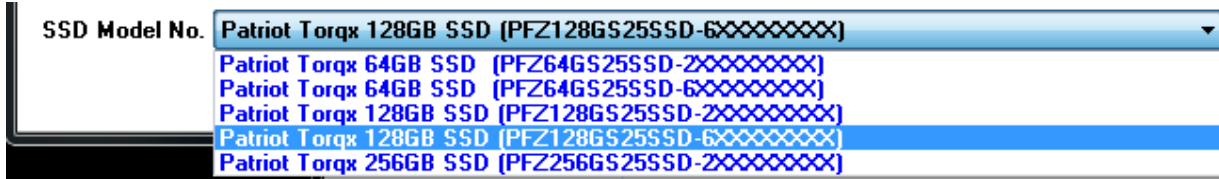
Step3.

Select the drop down menu for the SSD model number.

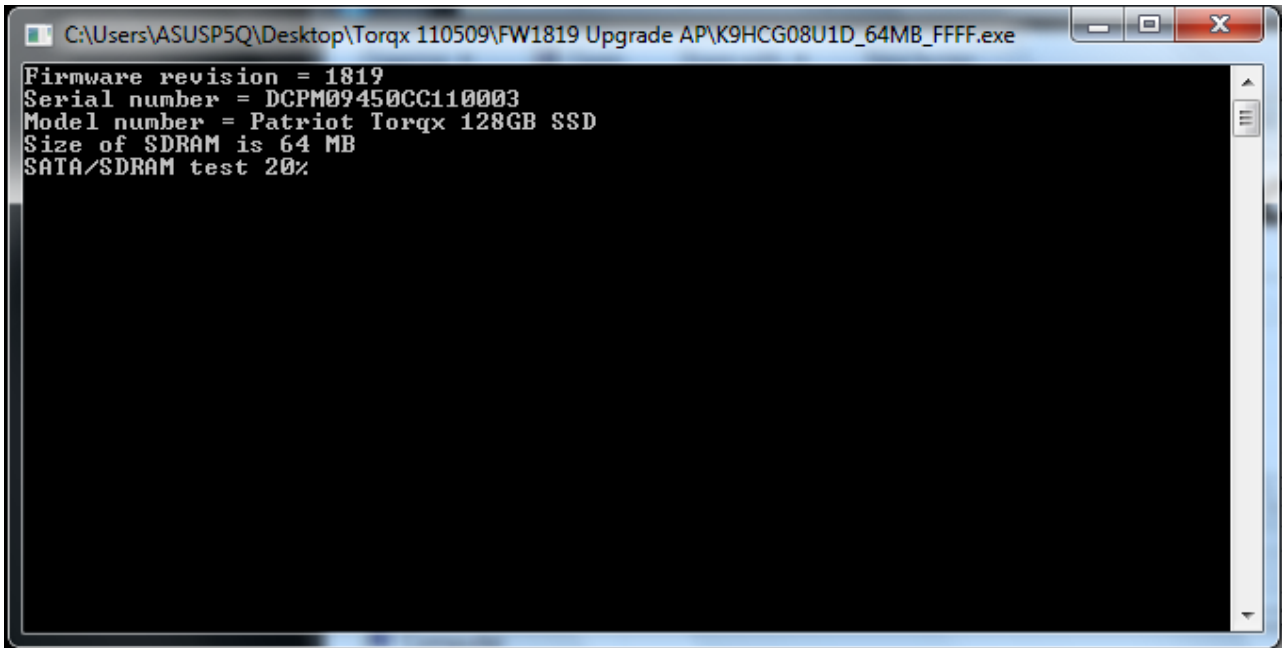
Step4.

Select the file that applies to your drive.

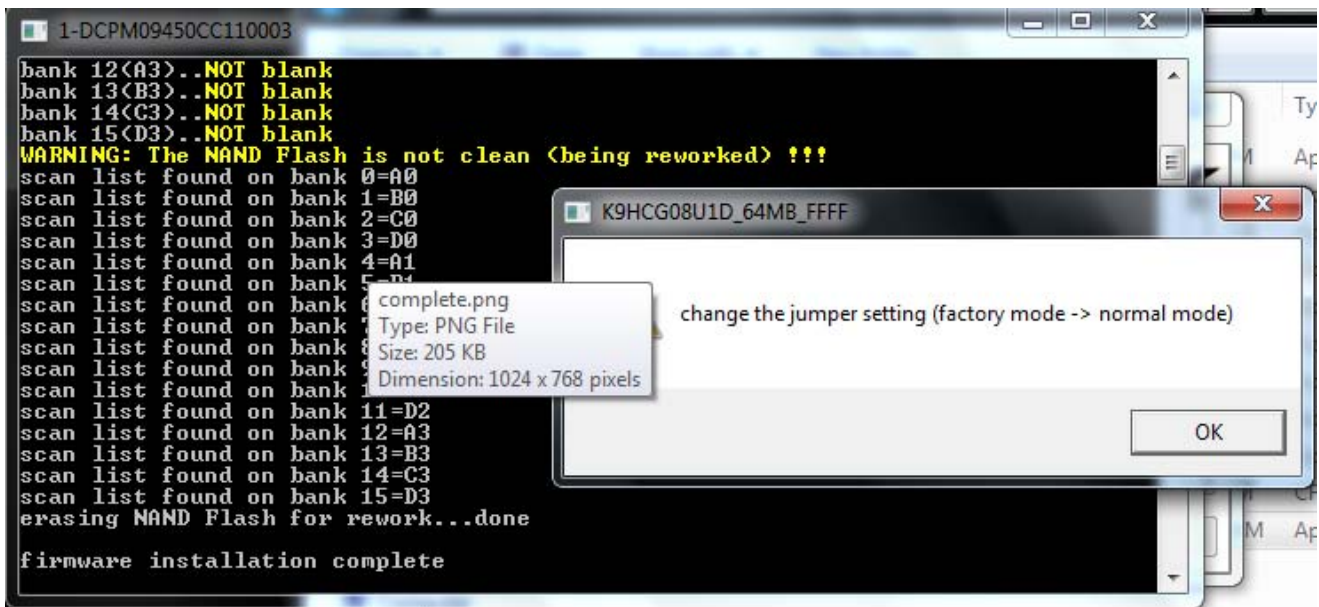
(Refer to "Important Notes" on Page 2)



Once you select the correct drive, the firmware update will begin and a status bar prompt will appear...



Step5. If firmware upgrade is successful, there will be one final message displayed. Click “OK” to exit program. Please power off your computer and remove the jumper.



If any problems occur during the firmware upgrade, please contact support@patriotmem.com for assistance.