

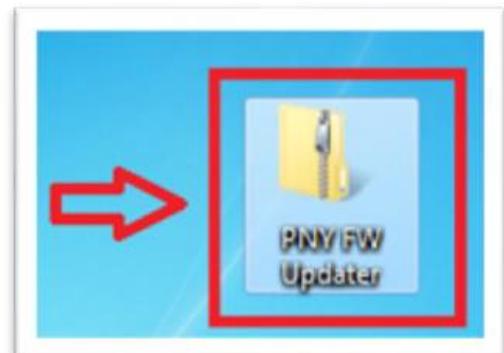
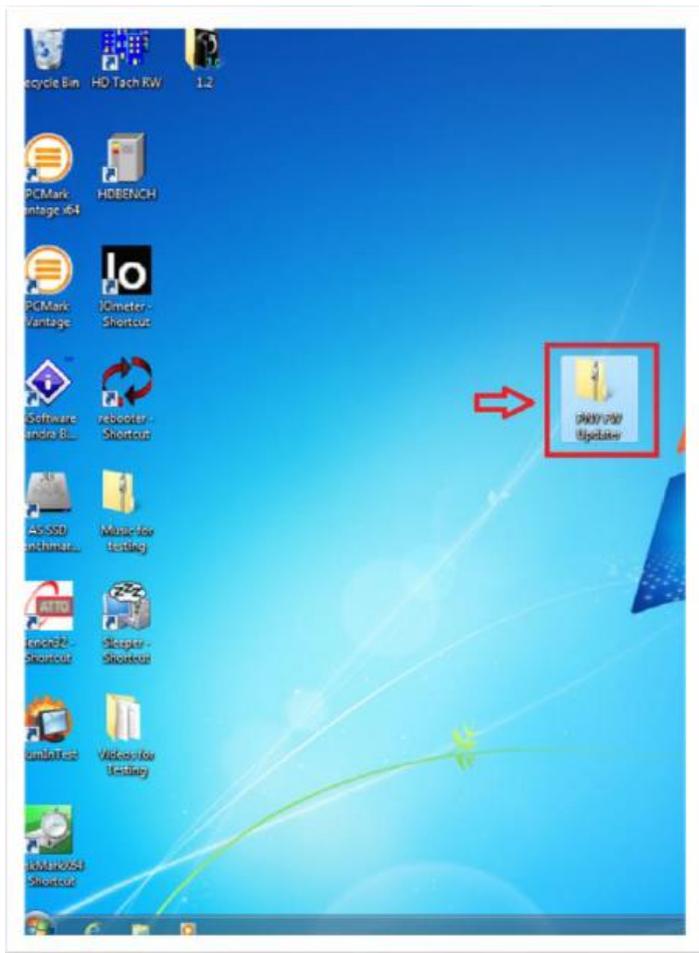
PNY SSD Firmware Update Procedure

System Preparation:

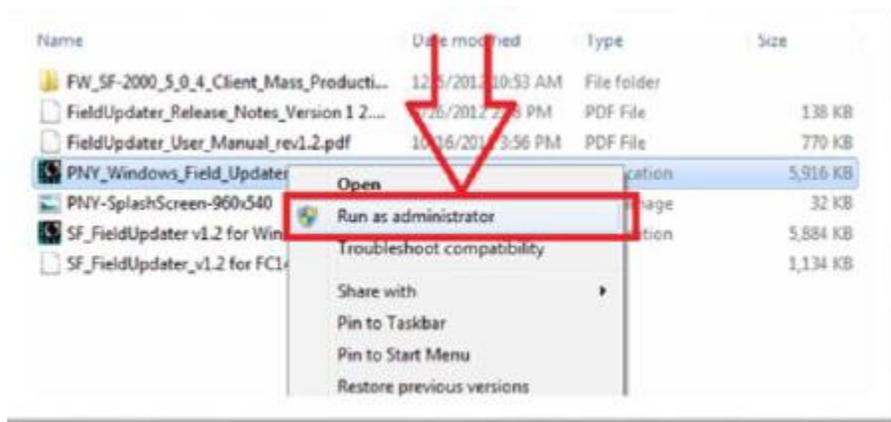
- Prior to launching the PNY Field Firmware Update tool, it is recommend to perform a backup of all your data to ensure no data is lost during the firmware update process
- For the update to work properly you must be running Windows 8, Windows 7, Vista SP2, or XP SP3 in AHCI (Advanced Host Controller Interface) mode.
- Do not unplug power at any time during the firmware update. Power needs to be constant during the update, either from AC power or battery power.
- AMD users must use the Microsoft AHCI driver for the update procedure to complete successfully.
- Use only native SATA ports to perform the upgrade; do NOT use third party controllers.
- Notebook users, it is recommended to use AC power to prevent any power loss during firmware upgrade. The update should take several minutes.

Step 1: Launching the PNY SSD Firmware Update Tool

First, locate the location of your downloaded utility. Double-click on the zip file, if you prefer to change the location of the utility you can do this now by extracting the .zip file to your preferred location. [The .zip file will consist of the update utility, the instructions in .pdf form and the firmware file.]



If you are using Windows 7 or Vista SP2, right-click the PNY SSD Firmware Update Tool and select “Run as administrator” to launch the PNY update utility. By doing this the Firmware Update Tool will start.



If you are using XP SP3, double-click on the PNY SSD Firmware Update Tool and proceed.

Step 2: Confirming model number(s) and firmware revision

PNY. | Make Life Simple™ | **SSD FIRMWARE UPDATE TOOL** | SandForce DRIVEN™ By LSI

All	Model	Serial No.	FW Rev.	Signature	Capacity (GB)
<input checked="" type="checkbox"/>	 SSD9SC120GEDA	PNY1210A00014815	S07ABBF0	154-1181-22800	111.79



Confirm that your drive(s) are present, showing in the SSD Firmware Update Tool, and select the one you wish to update by checking the box to the left of the “Model” column

(Note: If you wish to update multiple drives, you must update each one, one at a time)

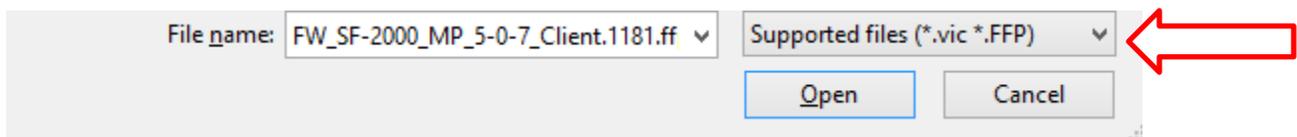
Step 3: Selecting the correct "Update Firmware" option



Depending on your Drive you will need to select the appropriate file. In the signature section of Update tool, if the middle section of numbers starts with 1181, select the file labeled client 1181. If the signature states the middle numbers as 253 please use the file labeled client 253. Once You have identified the correct version you will use click on the update firmware button to Select the update file.

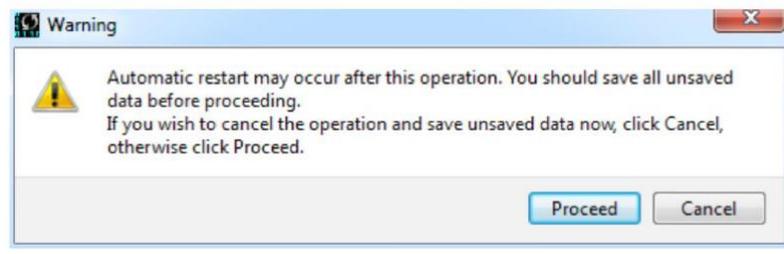
Step 4: Locating the update file

By pressing the "Update Firmware" button a window will open that will be prompted to select the appropriate firmware file you wish to update with. To do this, navigate to where you Extracted the update and select the FFP for the update.



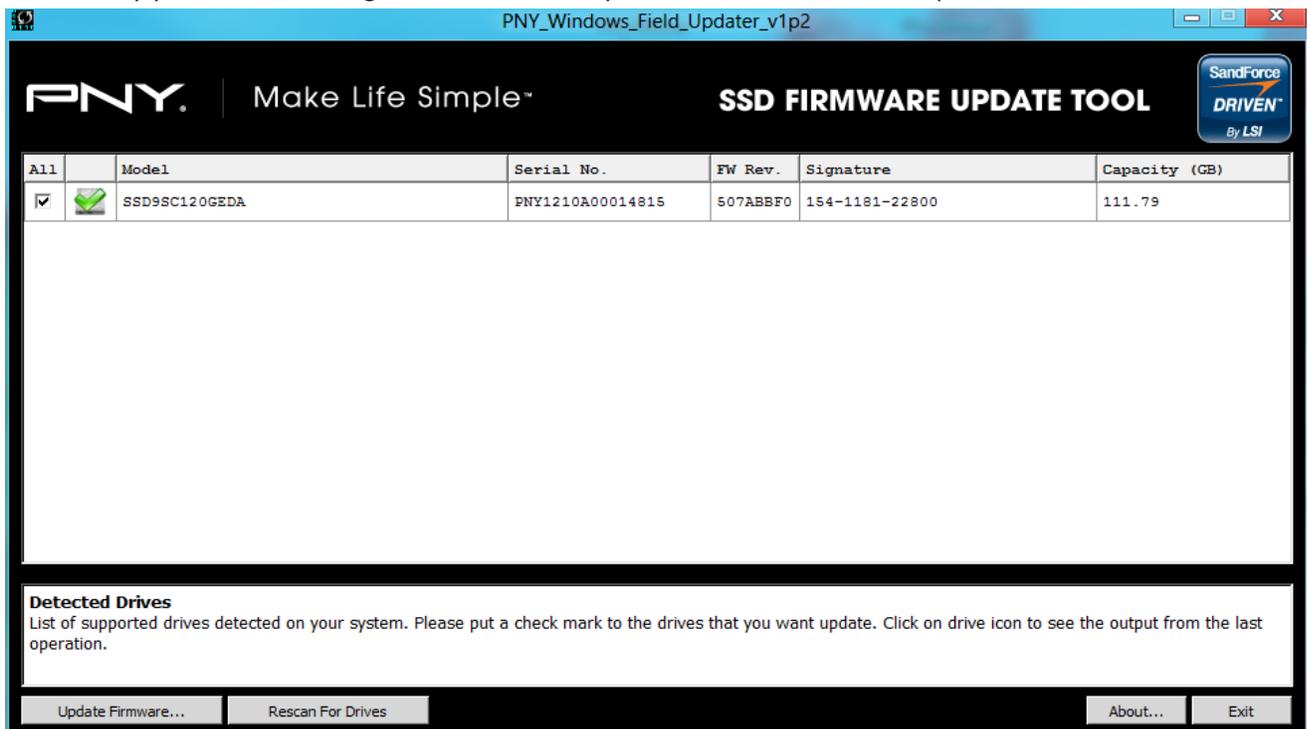
Step 5: Alert message

If you have not already backed up your data as indicated in the “System Preparation” section, you should cancel the update, back up your data and then proceed back through steps 1-5. If you have successfully backed up your data, select “Proceed” to continue the Firmware update process.



Step 6: Successful update

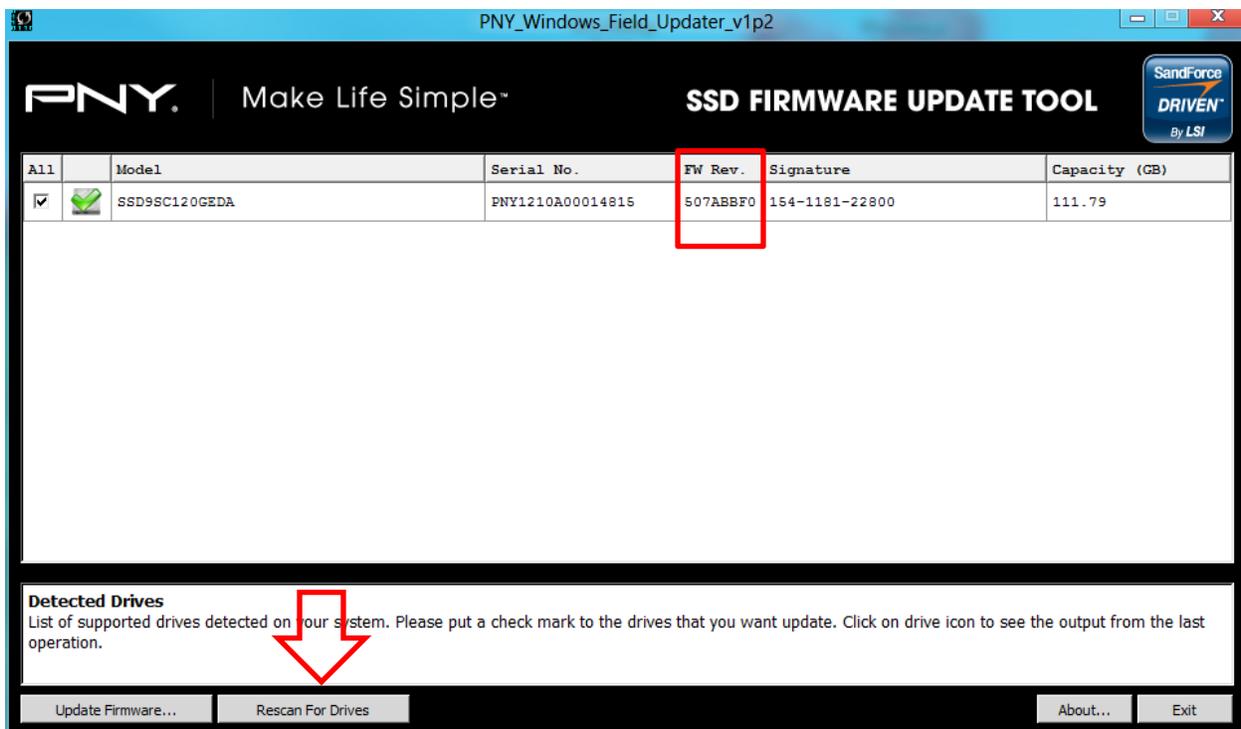
The update process will take a few minutes to complete, after the update process is complete successfully you will receive a green check next to your drive model that was updated.





Step 7: Confirming successful update

To confirm the update was successful, please select the “Rescan for Drives” button in the lower left corner of the PNY SSD Firmware Update Tool. This will refresh the drive so that you can verify the drive was successfully updated with the new firmware.



Your updated Firmware Revision will be displayed under “FW Rev.” and should read “5XXXXXXX”

If the update was unsuccessful please try again, if the update continues to be unsuccessful please call PNY’s Free Technical Support Center at **1-800-234-4597** (USA Only)

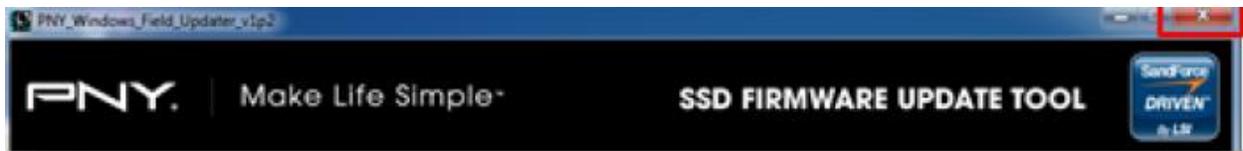


Step 8: Repeating the Update Process (if applicable)

If you would like to update additional drives of different capacities, you will need to update them one at a time. To do this, begin the process again starting at “Step 1” and repeat this process until you have completed the Firmware updates on all drives.

Step 9: Closing the Firmware Updater

You have now completed the firmware update. Close the Firmware Update Tool by clicking the “X” in the top right corner of the application.



Step 10: Safely restarting your system

After completing the Firmware update, PNY recommends to restart your system, by safely powering down your system, then waiting at least 10 seconds and then powering back on.