Viper VP4300 Lite 2TB SSD Firmware
Error Notice and Update Instructions

Patriot Memory has discovered thermal reporting errors with the VP4300 Lite's current firmware (H230407a). These errors are incorrectly displaying higher than actual temperatures within monitoring applications while temperature and performance are within normal specs. Due to this, the Patriot Memory team has worked with the flash controller manufacturer to prepare a firmware update set to correct the thermal information passed to monitoring applications.

This error is found to occur in VP4300 Lite 2TB SSD units with the following serial numbers:
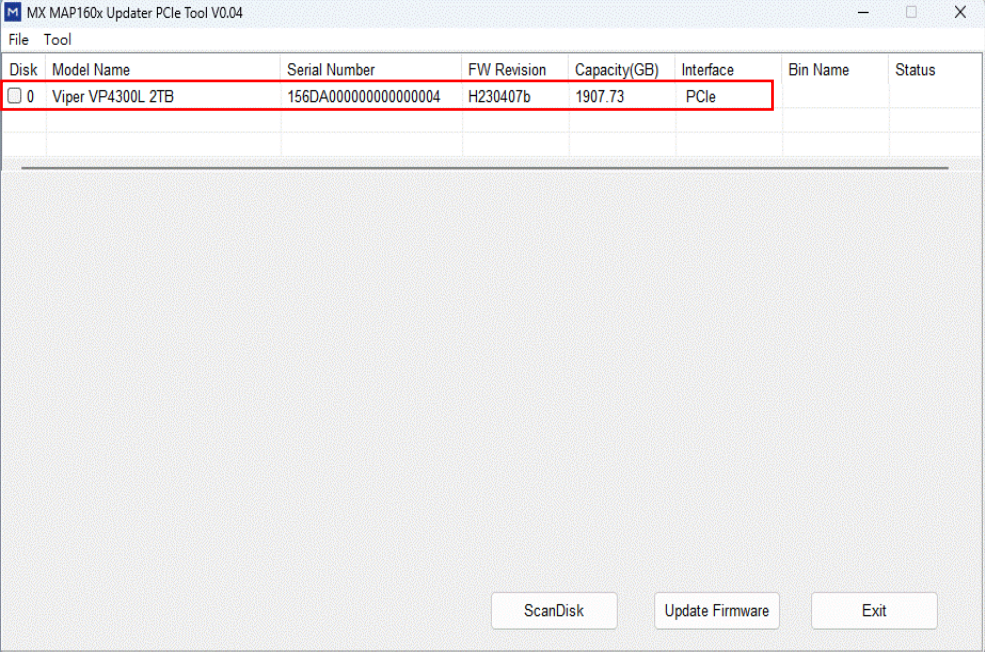**022305291200001–022305291200500**

In addition to this, all VP4300 Lite units released outside of the listed serial numbers will have the new firmware (H230407b) installed and should not experience thermal reporting errors. Patriot Memory does not recommend installing the update to any VP4300 Lite drives outside of the affected serial numbers listed.

For any additional questions, concerns or help from support, please contact Patriot Memory support and visit the Patriot Memory Warranty page at: https://www.patriotmemory.com/patriot-memory-warranties-and-rma
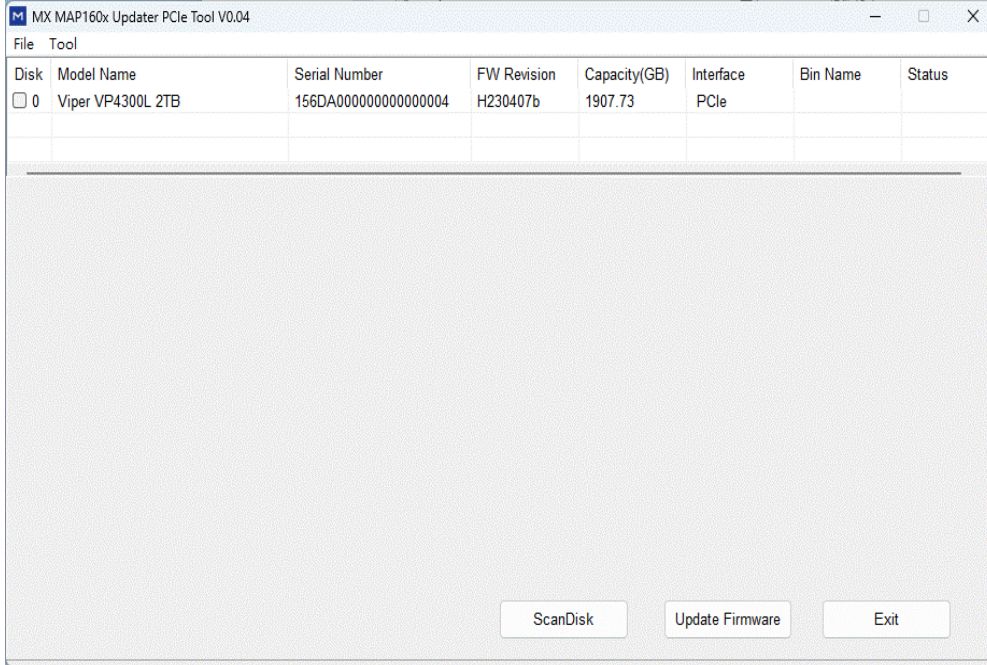
To update the firmware of the specified units, please follow the steps below:
Important Notice: Updating firmware can cause data loss; please back up drive data before updating.
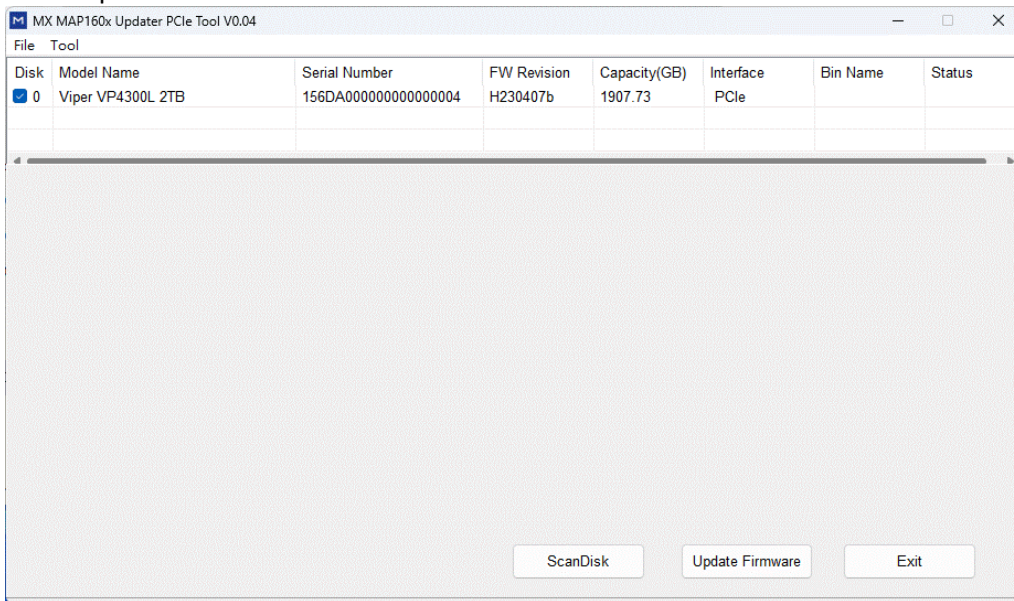
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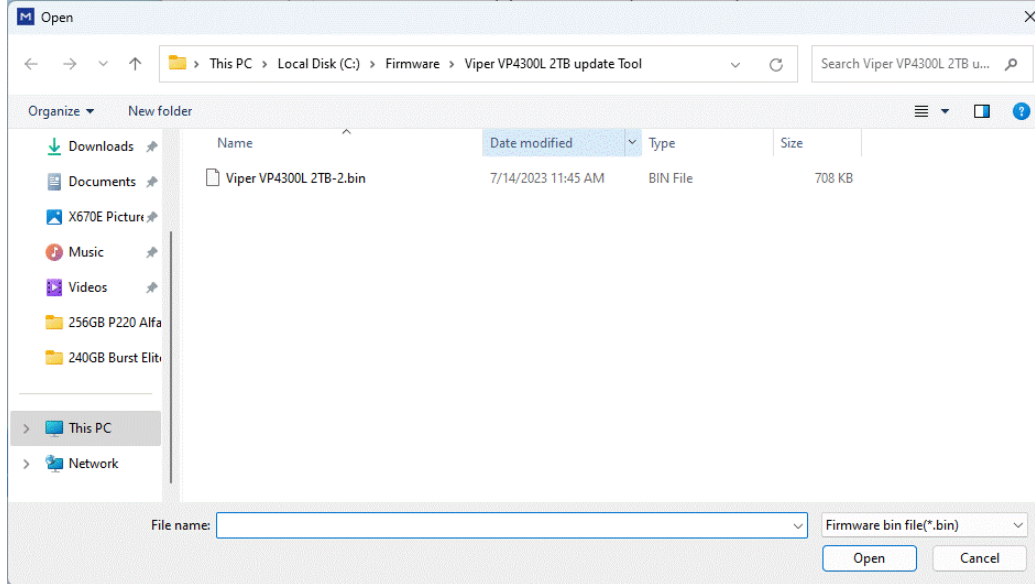| Step	Description
1	Before updating the VP4300 Lite firmware, please back up all important files.
2	Unzip the file "Viper VP4300L 2TB update Tool 20230724.zip". Viper VP4300L 2TB update Tool 20230724.zip
3	Double-click "MKUpdater_MAP160x_V0_04.exe". MKUpdater_MAP160x_V0_04.exe
4	This will automatically detect the SSD drive and display the corresponding device model (as shown in the enclosed red square below).

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5	Select the box listed under Disk (as indicated below).
6	Click "Update Firmware".

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7	Select "Viper VP4300L 2TB-2.bin", and then click "Open", as indicated.
8	When the firmware update is complete, the following message will be displayed. Click "OK" and restart the system.
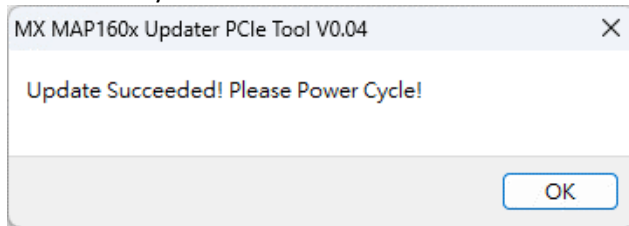
9	After restarting, double-click the file "MKUpdater_MAP160x_V0_04.exe" as shown in Step 2. The SSD firmware should now show "H230407b" under FW revision as indicated in the enclosed red square below. This will show that the firmware update is complete.

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