Firmware Upgrade, WM6182A RAID Controller IC

To update the device firmware, you need to install the WM6182A RAID device (without any hard drives installed) on a Windows system, and then run the GUI tool to update the device firmware.

Introduction:

 If you need to upgrade/downgrade the firmware for devices with WM6182A RAID, please follow the steps of below.

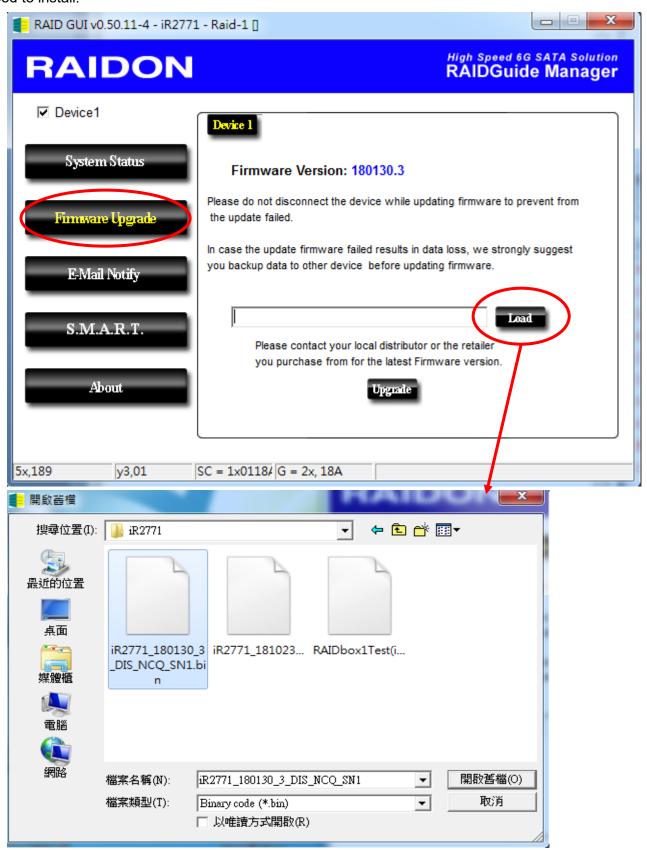
The Steps of Firmware Upgrade,

Step-I: Please download the RAR file "RAID GUI XXX", and uncompress it to your OS.

Step-II: Please click the "RAID GUI XXX" to open the GUI.

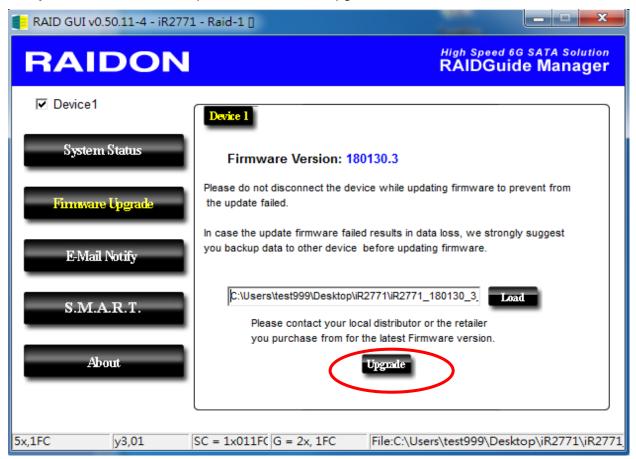


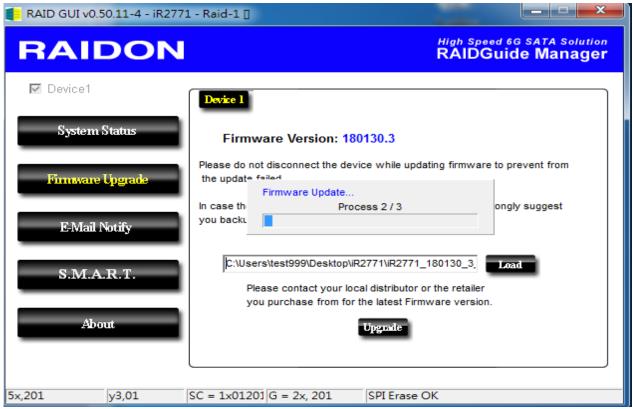
Step-III: Please click the "Firmware Upgrade". And then, click the "Load" to select the FW you need to install.



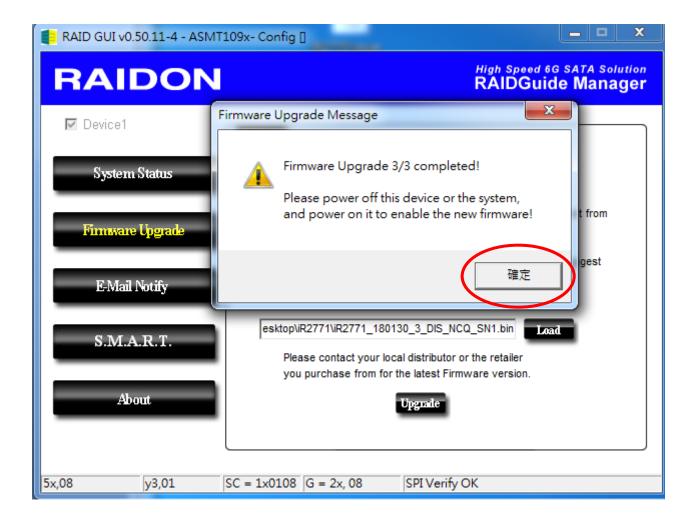
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Step-IV: Please click the "Update", it will star to upgrade firmware.

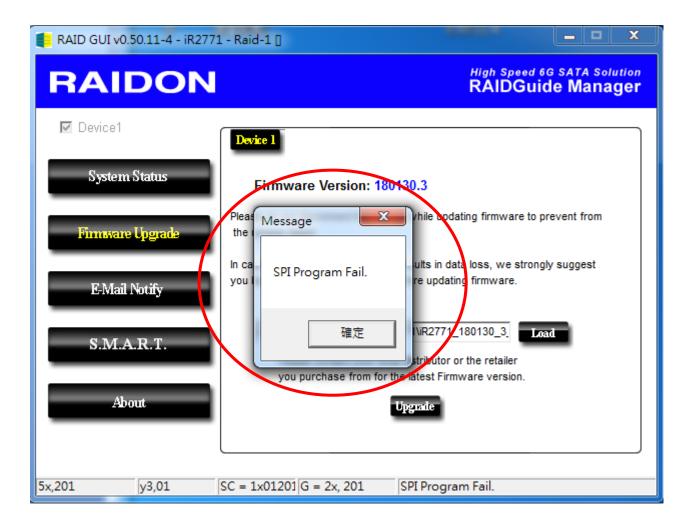




Step-V: When the message "Firmware Upgrade 3/3 complete" show up, pleas click "確定" and restart device. After that, the firmware upgrade work is done. You could use the device now.



♦ Note: If the "SPI Program Fail" message appears (see below photo), the firmware upgrade failed. Please power off your PC and the device (It must be power off, not restart), and then turn power them on to upgrade the firmware again. It will fix the error.



The firmware updates do not need to install any hard drives, if it fails (without installing any hard drives, the device "RAIDON RAIDboxx-Config" cannot be seen in the BIOS, it means that the update failed), if you can display "RAIDON RAIDboxx-Config" in BIOS, you can update it again.