

EXPERTool Release Note (2025/01/23)

V11.13

- Add “Windows Dynamic Lighting Control” and its tooltips.
When implementing WDLC, users need to follow below rules:
 1. Windows 11 、 OS 22H2.2361 and above.
 2. MCU FW v2.5 and above.
 3. Install “High Performance Graphics Card Device” driver. (Already integrate into ThunderMaster driver)
 4. ThunderMaste v4.17 and above.
- Add default fan pictures.
- Add the 3rd fan control. (RTX 5090 only)
- Change fan control sequence.
- Update NVAPI R570.
- Update FrameView API v1.5
- Fix bug

V11.12

- Fix fan curve storage issue.
- Fix user defined fan curve issue under single fan condition.

V11.11

- Add font adjustment function.
- UI optimization.
- Fix “SUPER” series model name too long error.
- Fix Win11 recognition error.

V11.10

- Add RGB Control – Rainbow light intensity and speed can be adjusted.
- Support RGB Control – white LED.
- Fix minor issue.
- Update SaVBIOS.
- Update NVAPI R525.

V11.9

- Add RGB Control – “GPU Temperature” setting points can be adjusted
- Add RGB Control – “AUTO SYNC” switch button
- Optimize RGB Control icons effect

V11.8

- Add “AUTO SYNC” function
- Optimize UI operation
- Update “tool-tips”
- Fix minor issue

V11.7

- Adding new ARGB LED lighting effect (need to upgrade on-board MCU F/W)

V11.6

- Fix “set to default” issue, RTX 20 series and RTX 30 Phoenix series
- Fix minor issue

V11.5

- Fix “User defined fan curve” issue
- Update multi-language for “tool-tips”
- Fix minor issue

V11.4

- Fix LED “GPU Temperature” issue
- Fix some bugs

V11.3

- Adding RTX 30 series support

V11.2

- Fix “Frame Rate Target can not change issue”
- Fix “OC memory, STATUS GPU display error issue”
- Remove “F/W upgrade available”

V11.1

“OC SCAN” bug fixed

Some minor bugs fixed

V11.0

Added “RTX 30 series” support

V10.32

Fix LED issue

Fix “Restore Fan#2 auto” issue

V10.31

Fix “RTX series LED issue”

V10.3

Adding “Restore” LED settings (default: GPU temperature)

V10.29

Update save BIOS function (nvflash v5.567.0)

V10.28

Minor bug fixed for O.C. dialog refresh

V10.27

Update save BIOS function (nvflash v5.560.0)

V10.26

Fix minor bug of “saving BIOS” function

Fix “LED breath mode” function

V10.25

Update save BIOS function (nvflash v5.558.0)

V10.24

Update save BIOS function (nvflash v5.557.0)

V10.23

Update save BIOS function (nvflash v5.556.0)

Update “GPU OC SCAN” for GeForce RTX 20/GTX 16 series

Update LED control function

Support only 64bits OS

V10.22

Update save BIOS function (nvflash v5.541.0)

Update “GPU OC SCAN” v1.1.0

V10.21

Update save BIOS function (nvflash v5.531.0)

Support “GPU OC SCAN” for GeForce RTX 20 series

V10.2

Update save BIOS function (nvflash v5.527.0)

Support GeForce RTX 20 series and others with R415 driver (v416.34) or newer

V10.12 (beta)

Update save BIOS function (nvflash v5.519.0)

Support GeForce RTX 20 series only

V10.10

Update save BIOS function (nvflash v5.469.0)

V10.9

Update save BIOS function (nvflash v5.449.0)

V10.8

Fixed GTX 1060 5GB issue with new driver (R390)

V10.7

Update save BIOS function (nvflash v5.427.0) to support GTX 1060 5GB

V10.6

Add GTX 1070 Ti STD edition in OC/Gaming/Silence mode support list

V10.4

Update save BIOS function (nvflash v5.412.0) to support GTX 1070 Ti

V10.3

Fix P106-100/P104-100 detecting issue.

V10.2

1. Update NVAPI R384
2. Update save BIOS function (nvflash v5.398.0)
3. Added a dialog message to indicate when 'debug mode' option enabled in NV control panel

V10.1

Support 8 GPUs

V10.0

1. Add OC/Gaming/Silence mode tooltip
2. Fix reload OC/Gaming/Silence mode on startup
3. Reduce application size

V9.27

1. Add OC/Gaming/Silence mode (GTX 1080 Ti only)
2. Update save BIOS function (nvflash v5.370.0)

V9.26

Update save BIOS function (nvflash v5.367.0) to support GTX 1080 Ti

V9.25

1. Update save BIOS function (nvflash v5.353.0)
2. Fix status fan curve (fan line response incorrectly)

V9.24

1. Support 6 GPUs
2. Update save BIOS function (nvflash v5.328.0) to support GTX 1060 GP104-140 GPU
3. Fix user mode save issue (can't save fan setting)

V9.23

Update save BIOS function (nvflash v5.323.0) to support GTX 1050 Ti

V9.22

Fix LED control issue (some customer report LED button disappear)

Update save BIOS function to support GTX 1060 3GB

Adjust STATUS core clock scale range

V9.21

Fix LED control issue (settings being reset if close the LED control page)

Add Temperature target control.

Fix GPU over voltage setting unsaved.

Update save BIOS function to support GTX 1060 6GB

V9.20

Fix LED control issue (settings being reset if close the LED control page)