SYSTEM REQUIREMENTS (Software release 3.6)

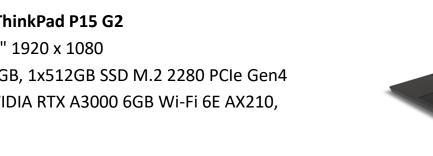Recommended and validated laptop: **Lenovo ThinkPad P15 G2**

- Intel Core i7-11850H (2.50GHz,) 15.6" 1920 x 1080
- Non-Touch Windows 10 Pro 64, 16.0GB, 1x512GB SSD M.2 2280 PCIe Gen4
- Performance NVMe OPAL2.0 TLC, NVIDIA RTX A3000 6GB Wi-Fi 6E AX210,
- Bluetooth 5.1, IR&RGB Camera

NB - Windows 11 **NOT JET** compatibile.

MANDATORY REQUIREMENTS:

- **Disable from Bios the use of the graphics video card integrated in the CPU of the laptop.** On laptops that do not have this option in the BIOS the scanner does not work properly.

- **Nvidia Studio driver** version 511.09-notebook-win10-win11-64bit-international-nsd-dch-whql is currently required. Nvidia gamer-ready driver should not be used with the NewTom IOS Scan software.

- Software Configuration Recommendations:
  - Deactivating all Windows automatic updates (except for security updates).
  - Nvidia driver automatic updates should be disabled

- After software update, to increase the performance of the scanner it is essential to perform pixel calibration using tools calibration tuning. (operation to be carried out by the Dealers)

- To use version 3.6 it is essential to activate the device. This procedure requires an internet connection at the time of the upgrade.

NB - In the absence of the requirements, the scanner may not be working, worsen performance or in any case not have an increase in performance regarding acquisition / reconstruction times.