



P2 Computer Setting Guide

1. New computer startup settings (Ignore this if you use your own computer.)





Computer account name: **Be English**

2.Check the computer configuration



Check the CPU and the Graphics card

Computer	Configuration
CPU	Intel i7-10870H / Intel i7 10875H / Intel i7 11800H
Internal storage	16G/32G
Hard disk	More than 512G
Graphics Card	GTX 1660 Ti / RTX 2060 / RTX 3060
Operating system	Windows10*64

3.Prepare these files



- Winrar: 1 winrar-x64-560scp (to be installed first)
- PANDA P2 FULL package: PANDAP2V1. X. X. full. exe
- Appstudio package: appstudio install en 1.0.4
- **Graphics driver package:** (distinguish between desktop and notebook): Above 471.00. Please download it from offical website according to the computer graphics card type. <u>https://www.nvidia.com/download/index.aspx</u>
- PA package: PA1.0.2— 20series or 10series: ex:GTX 1660 Ti / RTX 2060---PA1.0.2

PA1. 0. 3—30 series and above: ex: RTX 3060

• Calibrater processor: distinguish between win 10 and win 11

4. Hard drive expansion





Expand the C disk **more than 200G**

5. Windows Update





All settings→Update & Security→Advanced options

- ① Update the computer system to the latest
- (2)Pause automatic update time to one month later



Pause updates for 7 days

See updates installed on your device

→ Advanced options r.ø Additional update controls and settings

Pause updates

Pause until

Temporarily pause updates from being installed on this device for up to 35 days. When you reach the pause limit, your device will need to get new updates before you can pause again.

020年8月3日 updates are installed 020年8月6日 updates are installed 020年8月6日 cludes new capabilities and improvements. It can be deferred for this many days: 020年8月7日 cludes security improvements. It can be deferred for this many days: 020年8月8日 cludes security improvements. It can be deferred for this many days:	c arren
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5. Windows Update



Reconfirm whether the system is recommended for 2004 and above.

Windows specifications

Edition	Windows 10 Pro	
Version	20H2	Update to 20H2
Installed on	10/27/2021	
OS build	19042.1320	
Experience	Windows Feature Experience Pack 120.2212.3920.0	

6. Software installation



• Install the softwares: Winrar(to be installed first), PANDA P2 FULL package, Graphics driver, PA package, Calibrater processor, Appstudio package

Following the prompts to click "Next" until complete the installation.

• If the installation process restarts, the software needs to be installed again.

Tip: Installation is required to the default path



7. Graphics driver installation



NVIDIA Control Panel→ System Information → Confirm the driver version and driver type

频表科技 FREQTY Nanda Scanner

7. Graphics driver installation

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DIA.~											
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	NEW GEFORCE AND 3070 TI LA THE ULTIMATE PLAY LEARN MORE	RTX-3080 TI	Select from the dropde Product Type: Product Series: Product: Operating System: Download Type: Language:	r Downl GeForce GeForce RTX GeForce RTX Windows 10 6 Game Ready English (US)	oads to identify the app 30 Series (Notebook: 3060 Laptop GPU 4-bit Driver (GRD)	oropriate driver fo	r your NVIDIA product.		He	lp	
	POWER YOUR BRIGHTEST II	DEAS	SEARCH								

Go to the website <u>https://www.nvidia.com/download/index.aspx</u> and search for the graphics card driver according to the graphics card trype, and download it on your computer. (Ignore this step if you already have the driver on the computer.)

7. Graphics driver installation





After the download is complete, click all the default options to install.

8. Computer butler settings



Set your computer: High-performance mode

Note:

Uninstall your antivirus software. (e.g. Jinshan Drug Bar, 360, Computer Butler)

After uninstalling the restart, you can proceed to the next step.



9. Power settings





Settings \rightarrow System \rightarrow Power & sleep \rightarrow Additional power settings \rightarrow Create a power plan

9. Power settings



Create a power plan	
Start with an existing plan and give it a name.	
Balanced (recommended)	()
Automatically balances performance with energy consumption on capable hardware.	()
O Power saver	
Saves energy by reducing your computer's performance where possible.	
High performance	
Favors performance, but may use more energy.	
	Create a power plan Start with an existing plan and give it a name. Balanced (recommended) Automatically balances performance with energy consumption on capable hardware. Power saver Saves energy by reducing your computer's performance where possible. Bigh performance Favors performance, but may use more energy.

Create high performance power plan

If not, choose a power mode with the highest performance.

Turn off the display:	Never	~
Put the computer to sleep:	Never	~
hange advanced power setting	5	

All changed to 'Never'

(4)

Some computers have four options. Also all changed to 'never'.

9. Power settings



⁽¹⁾ Turn off the display: Ne	ever	~
Put the computer to sleep: Ne	ever	~

Change advanced power settings→USB Disable

Select the power plan that you then choose settings that refle computer to manage power.	want to ct how y	customize, an ou want your	d
High performance [Active]	~		
 Hard disk □ Turn off hard disk after Setting: 20 Minutes Internet Explorer □ Desktop background settings ☑ Wireless Adapter Settings ☑ Sleep 			^
USB settings USB selective suspend setting Setting: Enabled Dower buttons: Disabled Enabled	Restore	nlan defaults	~

Set all USB to Disable

10. Cannot create high performance mode



1. Select the unbalanced power mode, the other settings are the same

choose a power mode with the highest performance.

2. The desktop has a power switch in the lower right corner to select the best performance



11.Virus and Threat Protection- Add whitelist or exclusion





Add whitelist or exclusion Protection→Manage Settings→Exclusions→Add Exclusions→

Add Files:

C:\ProgramData\freqty\pa\pa.exe C:\Freqty\PANDAP2\PandaP2.exe

Add folder: C:\Freqty\PANDAP2 folder C:\ProgramData\freqty\pa folder

12.Restart computer





It is very important to restart the PC, if you feel the scan is not smooth or delay, please reinstall the full package and restart the PC again.

If there are a lot of non-tooth parts in the scan that cause the scan to freeze, please reinstall the 'pa.exe'.