



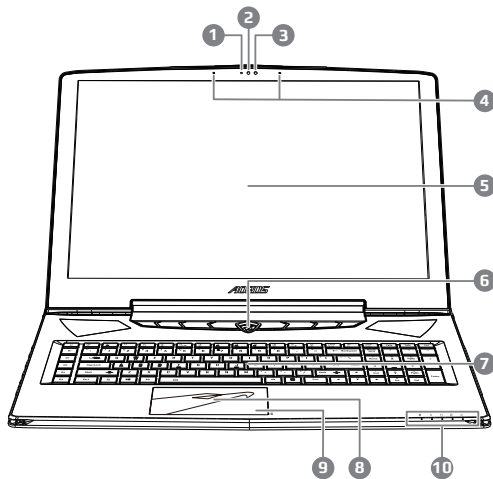
X7

V6.1

Congratulations on your purchase of the AORUS Notebook !

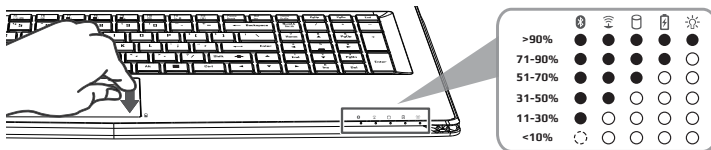
This Manual will help you to get started with setting up your notebook. For more detailed information, please visit our website at <http://www.aorus.com>. All specifications are subject to the manufacturer's configuration at the time of shipping and may change without prior notice, written or otherwise.

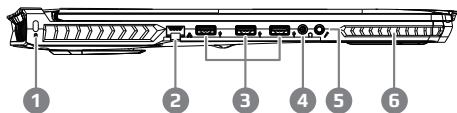
AORUS Notebook Tour



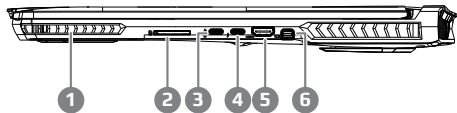
- 1 Webcam Indicator
 - 2 Webcam
 - 3 Light sensor
 - 4 Microphone
 - 5 Display Panel
 - 6 Power Button
 - 7 Keyboard
 - 8 Touchpad
 - 9 Battery Indicator Button ❶
 - 10 Status Indicators
- ❶ Bluetooth Indicator
 - 📶 Wireless Indicator
 - 📀 Drive Activity Indicator
 - 🔋 Battery Charge Indicator
 - ⚡ Power Indicator

- ❶ Press the right button of touchpad to check the remaining battery power. Right click to show the remaining power percentage. As shown below, the battery life indicator is available when the laptop is shut down, in stand-by or hibernation. (Battery mode)

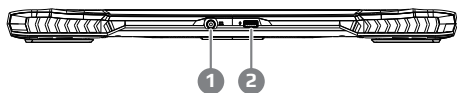




- 1 Kensington Lock Slot
- 2 Ethernet (LAN) Port
- 3 USB 3.0 Port (USB type-A)
- 4 Headphone Output Jack Port
- 5 Microphone Input Jack Port
- 6 Speaker



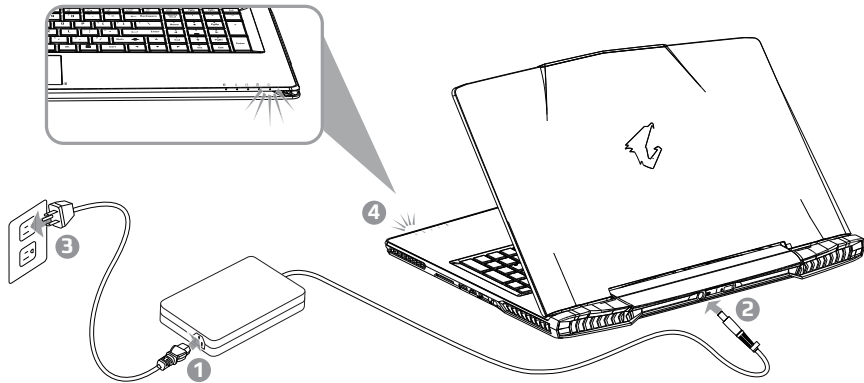
- 1 Speaker
- 2 SD Card Reader
- 3 USB 3.1 Port (USB type-C, Gen2)
- 4 Thunderbolt 3.0 Port (USB type-C)
- 5 HDMI 2.0 Port
- 6 Mini Display Port



- 1 Power (DC) Input Port
- 2 USB 3.1 Port (USB type-A, Gen2)

Using AORUS Notebook for the First Time

- 1 Connect the power cord to the AC adapter.
- 2 Connect the adapter to the Power (DC) Input Port on the back side of the notebook.
- 3 Connect the power cord to the power outlet.
- 4 While the Battery Indicator lights on, press the Power Button to turn on the notebook.



⚠ IMPORTANT

- Ensure that your Notebook PC is connected to a grounded power adapter before turning it on for the first time.
- When using your Notebook PC on power adapter mode, the socket outlet must be near to the unit and easily accessible.
- Locate the input/output rating label on your Notebook PC and ensure that it matches the input/output rating information on your power adapter. Some Notebook PC models may have multiple rating output currents based on the available SKU.
- Power adapter information :
 - ① Input voltage / Input frequency : 100-240 Vac / 50-60 Hz
Rating output voltage / Rating output current : 19.5 Vdc / 10.3 A
 - ② Input voltage / Input frequency : 100-240 Vac / 47-63 Hz
Rating output voltage / Rating output current : 19.5 Vdc / 13.1 A

1 Switching on the Power

After you turn on the notebook for the very first time, do not turn it off until the operating system has been configured. Please note that the volume for the audio will not function until Windows® Setup has completed.

2 Booting Up the notebook for the First Time

Depending on your configuration, the Microsoft® Windows® Boot Screen may be the first screen that you will see as the notebook starts up. Follow the on screen prompts and instructions and enter your personal information to complete the setup of the Windows® Operating System.



⚠ WARNING

- Do not remove the built-in lithium battery. For any service needs, please contact your local AORUS Authorized Service Center.
- Do not install the Notebook PC on a slant or a place prone to vibrations, or avoid using the Notebook PC in that location for a long time. This increases the risk that a malfunction or damage to the product will occur.
- Do not store and use Notebook PC in direct sunlight or the location where temperatures exceed 112°F (45°C) such as inside a vehicle. There is a danger of Lithium-ion battery expansion and aging.
- Do not use the Notebook PC in a badly ventilated location such as on bedding, on a pillow or cushion, etc, and do not use it in a location such as room with floor heating as it may cause the computer to overheat. Take care that the Notebook PC vents (on the side or the bottom) are not blocked especially in these environments. If the vents are blocked, it may be dangerous and cause the Notebook PC to overheat.

X7 Operation Manual

Hardware Upgrade

User may upgrade memory or carry X7 to nearest repair center to upgrade; Please visit AORUS official website for compatible memory brands.

CAUTION














- Please ensure X7 is not powered on and unplugged to power source before the upgrade. Any damage during user's upgrade will not be covered by warranty, and user shall be responsible for related repair cost; hence recommend to carry your laptop to nearest service center for the upgrade.
- In order to maintain optimum compatibility and performance, please visit AORUS official website FAQ for the supported memory module manufacturers, avoid compatibility problems or poor performance.

Battery Protection

When battery is in use for a period of time (not connected to power source and in high performance mode), Mass power discharging on battery in a short period of time may cause battery to run at high temperature and may shorten its lifespan. In order to protect the battery's lifespan, the battery will not be chargeable when its temperature is higher than 45 °C. The mechanism for this is to protect the battery life. However, after user connects to power adapter, battery stops discharging and temperatures below 45 °C, the battery will start charging back to the source and to maintain normal operation. Command & Control is a software that integrates a list of basic settings to a single interface, providing user a faster and better experience when customization is needed.







HotKeys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness and volume output. To activate hotkeys, press and hold the <Fn> key before pressing the other key in the hotkey combination.

Hotkey	Function	Description
	Maximize Fan Speed	To increase the fan speed to 100%.
	Sleep	Put the computer in Sleep mode.
	Wireless LAN	Turn the Wireless LAN function ON and OFF.
	Brightness Down	Decrease the screen brightness.
	Brightness Up	Increase the screen brightness.
	Display Toggle	Switch display output between the display screen ,external monitor (if connected) and both.
	Screen Display Toggle	Turn the screen display ON and OFF.
	Speaker Toggle	Turn the speaker ON and OFF.
	Volume Down	Decrease the sound volume.
	Volume Up	Increase the sound volume.
	Touchpad Toggle	Turn the internal touchpad ON and OFF.
	WiFi / Bluetooth Toggle	Turn the WiFi / Bluetooth function ON and OFF.
	Webcam	Turn the internal webcam ON and OFF.

Marco Key









Macro keys can be set via AORUS Fusion, setting combination keys for complicated and/or general operation.










Marco Key	Function	Description
	Macro group	Macro group switch, press around 3 seconds as hardware switch on/off.
	Macro key 1	User self-definition Macro key.
	Macro key 2	User self-definition Macro key.
	Macro key 3	User self-definition Macro key.
	Macro key 4	User self-definition Macro key.
	Macro key 5	User self-definition Macro key.

Command & Control

Command & Control is a software that integrates a list of basic settings to a single interface, providing user a faster and better experience when customization is needed.

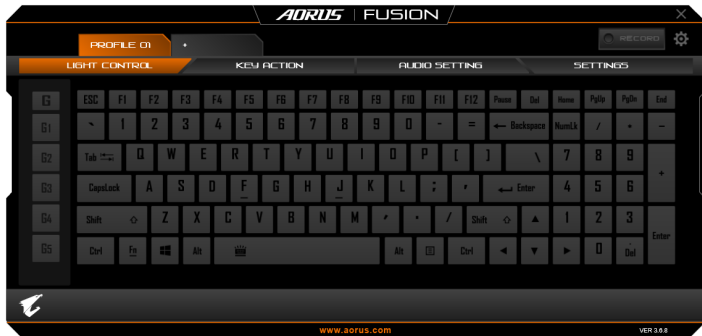


Hotkey	Function	Description
	OC Gauge	Easily do CPU / GPU overclocking with OC Gauge and close look to system info including: CPU usage 、 GPU usage 、 memory usage 、 system temperature and fan speed.
	Overclock	Adjust CPU / GPU overclocking level.
	Fan Control	Adjust fan speed according to user's preference.
	Quiet	System will try to lower the fan speed to increase the battery life and reduce the noise without affecting light-weight tasks process such as using Word or 2D drawing.
	Normal	System will automatically adjust the fan speed upon your usage and try to keep the noise down.
	Gaming	System will automatically adjust the fan speed upon your usage and have better performance without losing stability.
	Customize	User can enjoy adjusting different maximum fan speed under "Auto Maximum" or "Fixed Mode".
	Deep Control	Based on different temperature users can fully customize your own fan policy.

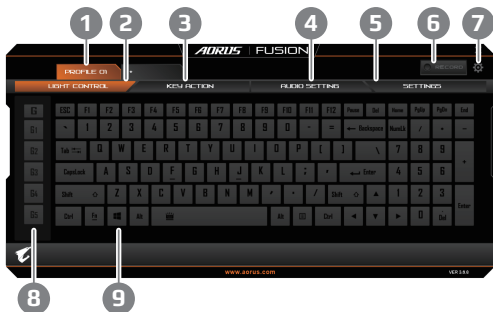
Hotkey	Function	Description
 NV Control Panel	NV Control Panel	Connct to NVIDIA control panel for more detail setting.
 Do Not Disturb	Do Not Disturb	User can disable system update.
 Volume	Volume	Adjust volume.
 Brightness	Brightness	Adjust Screen brightness.
 Wi-Fi	Wi-Fi	Turn ON or OFF Wi-Fi connection.
 Bluetooth	Bluetooth	Turn On or Off Bluetooth connection.
 Customize	Power Mode	Adjust the power plan by user usage in order to obtain maximum battery life or performance.
 MonitorSwitch	Monitor Switch	Switch between the computer screen and the external display video output, or simultaneous display.
 Pantone	X-Rite Pantone Color	Turn ON or OFF X-Rite Pantone Color.
 Color Gerent	Color Gerent	Adjust color temperature according to user. Also move the bar at bottom to adjust the brightness of blue light which eases your eyestrain.
 OSD Switch	OSD Switch	Enable/Disable the display of status while adjusting the settings through keyboard hotkeys.
 Charging Policy	Charging Policy	It enables users to select a Battery Setting that is optimized for specific system usage patterns.
 Standard	Standard	Fully charges at a moderate rate.This setting provides a balanced battery life. Set this mode as default is recommended.
 Express	Express	Quickly charges for users who need the battery to charge quickly.
 Quality	Quality	Extends battery life by lowering charge.
 Custom	Customize	Advanced charges.User can select when the battery stops charging.

AORUS Fusion

Thank you for choosing of AORUS notebook along with AORUS Fusion. AORUS Fusion is a gaming software which combines the macro control, backlit control and sound effect control. With AORUS Fusion you can set up your gaming environment in a second. You will always get ahead of your enemy in the preparation of war! Please read following instruction of AORUS Fusion:

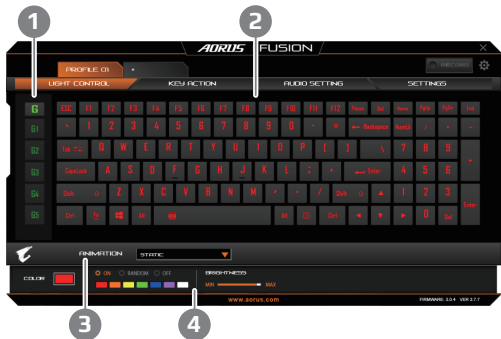


AORUS Fusion Overview



- 1 Profile in use now
- 2 Light Control tab
- 3 Key Action tab (Macro setting)
- 4 Audio Setting tab
- 5 Settings tab
- 6 Macro recording button
- 7 AORUS Fusion setting selection
Including Restore Default & Fusion Update
- 8 Stand-alone Macro Key
- 9 Main keyboard

Light Control



- 1 G Key group, you can have five different group light at most
- 2 Main keyboard area, you can select single or multiple key to set the light only under custom mode
- 3 Animation list, you can select light effect you want here
- 4 Advanced setting of light effect, you can set further light setting here

Key Action



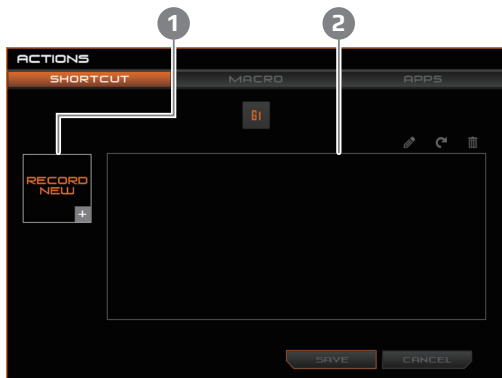
You can set macro on every key cap here. Just click the key you want to set macro and it will pop out the macro assign page

1 . Shortcut page



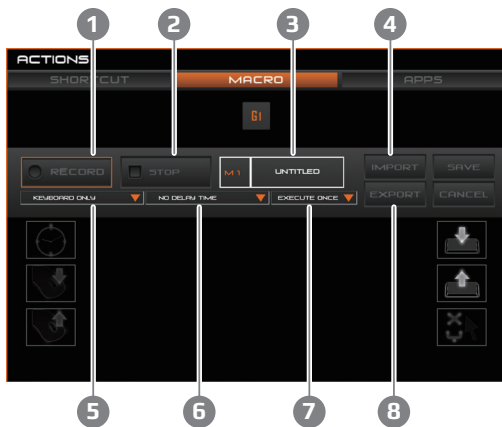
- 1 Current assigning key
- 2 Common short-cut setting option
Default option is removing

2 . Macro page



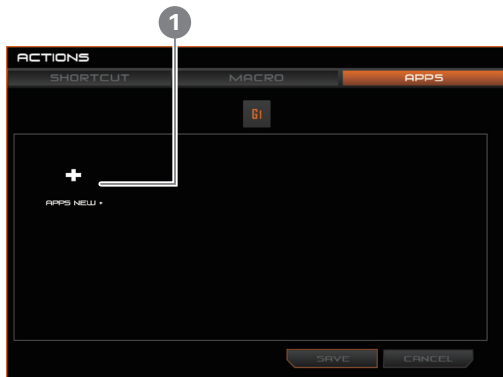
- 1 Record new macro
Click it to enter if you want to record new macro
- 2 Current available macro list
You can choose available macro here

2-1 . Record new macro



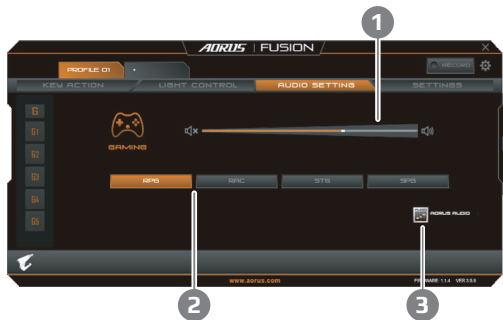
- 1 Start recording macro
- 2 Stop recording macro
- 3 Macro name
you can set the name of macro here
- 4 Import macro
- 5 Record range
You can choose to record the key stroke, mouse click, mouse movement or any combination of them
- 6 Delay time
You can set the record delay time here
- 7 Macro execution way
You can set the execution way of macro here
- 8 Export macro

3. Apps



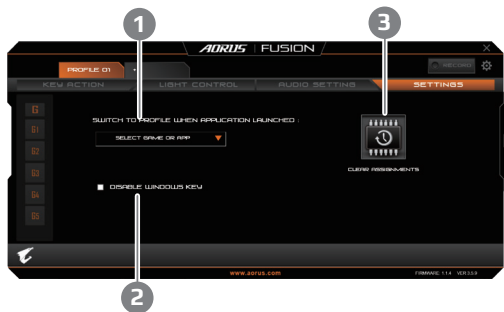
- 1 Choose the app you want to start with the key

Audio setting



- 1 You can set the audio volume here
- 2 You can set the audio profile here
- 3 You can setting the detail of AORUS audio here

Settings



- 1 Choose the apps you want to run with the profile

You can choose the app connected with the profile. Once the app is launched, AORUS fusion will automatically switch the keyboard to connected profile

- 2 Disable Windows key
- 3 Clear assignments

Key action setting of this profile will be cleared

AORUS Audio Equalizer

AORUS Audio Equalizer is a professional audio effect software with several preset specific modules. You can also use the equalizer to customize the volume of each frequency. Please see below to start with your AORUS Audio. Enjoy your own sound arena!



Start using AORUS Audio Equalizer

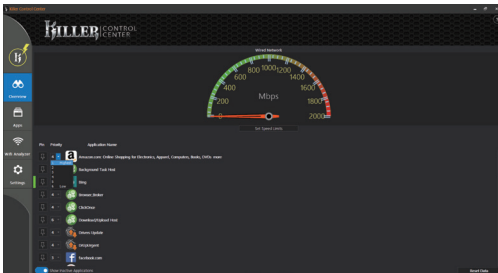


- 1 To start Start using AORUS Audio Equalizer, you can just double-click the short-cut on desktop. Once you enter, you will see a image as above. The bar on the left side represent different audio device; they are internal speakers, headset, external speaker and microphone respectively.
- 2 Besides a volumn adjustment bar, you see four catogories as well. There are four branches of each, which we have preset fined audio modules. Enjoy yourself with the most qualified audio experience!
- 3 Once you click the "EQ" button below, you will see a equalizer. With this, you can customize all the modules as you like and then save it for using your own customization next time.

Killer LAN

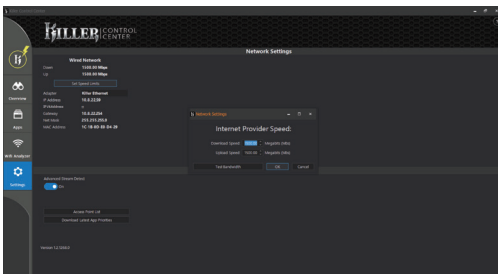
Killer LAN can automatically adjust the priority of network transmission, allowing the user to have the best gaming network speed, by effectively reducing ping values and gain sequence control over different softwares that require network packet. User may set the software manually by Killer LAN's specific program with the highest priority network packets; Moreover, user may also configure the network for the download priority for online videos and games packets to achieve the best network optimization.

Killer LAN : Transmitting priority control



Now you can have full control of your network transmission. Killer Lan let you set the priority of every apps connected. You don't need to worry about the lag in game while downloading files simultaneously. Kille Lan will have the highest priority apps transmitting the data through LAN and have lower priority apps through WLAN. Stop the lag and fully utilize your bandwidth now!

Killer Doubleshot Pro



Killer Doubleshot Pro can combine the bandwidth of LAN and WLAN. With Killer Doubleshot Pro, you can have bigger bandwidth on dealing with packet crowded apps such as online game, online movie or BT download. Just a simple click and start to enjoy bigger bandwidth!

System Backup Guide

1



Please plug in the USB disk which is at least 20GB in capacity to make the original image (backup the data in USB first. All data will be eliminated during the creation of recovery USB disk)

2



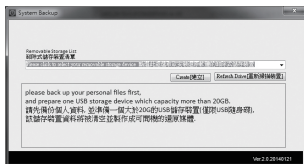
Insert the driver disk to your optical drive and run the install of "System Backup" (for none-ODD model, please use USB ODD device or download from <http://www.aorus.com>)

3



Run the "System Backup" after finishing the install.

4



Select your USB disk from the drop-down list and start to create the recovery USB disk.

5

- The window will pop out when the creation of recovery disk is done.
- Please press F12 on starting the system when you need to restore the system. Select "boot from recovery USB disk" and the system will be restored.
- The time needed for restore will be around 30 mins(time needed may vary by USB disk model) .

WARNING

- You can backup original recovery image through this application in case of losing by device damage.
- You can backup original recovery image to USB disk and restore the system if any storage system replacement with the recovery USB disk.
- Before you restore the system through the recovery USB disk, please make sure that you have already made the backup of your data.
- Please do not shut down or un-plug the system when performing backup through recovery USB disk.

Recovery Guide

System Recovery (Restore your laptop operating system)

When something is going wrong with the laptop operating system, the storage of the laptop has a hidden partition containing a full back up image of the operating system that can be used to restore the system to factory default settings.

CAUTION

- If the storage has been switched or the partition deleted, the recovery option will no longer be available and a recovery service will be needed.
- The recovery function is only available on devices with O/S preinstalled. Devices with DOS do not have the recovery function.

Launch System Recovery

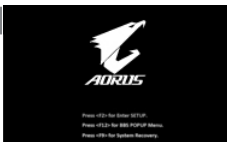
The system recovery feature is preinstalled before the laptop is shipped from the factory. The option menu allows you to launch the Windows recovery tool to reinstall the operating system to factory default. The brief introduction below will show you how to start the recovery tool and restore your system.

All ready to go

- Make sure your PC is plugged in. This will take a few minutes.

1 **Turn off and restart the laptop.**

2 **During the laptop turn on process, press and hold F9 key to launch the tool.**



3 **Choose "Troubleshoot" to enter the recovery settings.**

(Also you can choose "Continue" to exit recovery system and continue to Windows 10 for files or data backup.)



 **There are two options for system recovery**

■ **Reset this PC**

You can choose to keep or remove your files and then reinstalls Windows without losing your files.

■ **AORUS Smart Recovery**

Your PC settings will be restored to factory default settings.

Caution : All personal data and files will be lost.

4 **Choose "Reset this PC"**



■ **Keep my files**

Choose an account to continue. All apps will be removed, and settings will back to pure O/S (without AORUS app), but your personal files will be kept.

■ **Remove everything**


All apps, setting and personal files will be removed.

■ **Just remove my files**

Only personal data and files will be removed, but computer settings will be kept.

■ **Fully clean the drive**

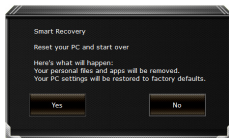
The drive will be completely restored to factory default settings. It takes more time.
> [Click on "Reset" to execute recovery function.]

 **Here are what will happen**

- All of your personal files and apps will be removed.
- Your PC settings will be restored to pure O/S (without AORUS app) .



Choose "AORUS Smart Recovery"

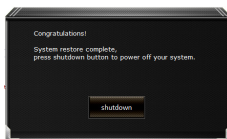


The recovery will be activated and you will see the option buttons on the window. Click on "Yes" to start it.



CAUTION

- Once the "Recovery" is selected, your personal data and files will be deleted after the laptop starts restoring, and the operating system will be reset to factory default settings.
- A progress indicator bar will show on the window when the recovery process is running. Please make sure the AC-adaptor is plugged in and do not turn off the laptop.



After the system recovery is completed, you will see the option button on the window, please click on "Shutdown".

5



Advanced options



System Restore

Use a restore point recorded on your PC to restore Windows.



System Image Recovery

Recover Windows using a specific system image file.



Startup Repair

Fix problems that keep Windows from loading.



Command Prompt

Use the Command Prompt for advanced troubleshooting.



UEFI Firmware Settings

Change settings in your PC's UEFI firmware.



Startup Settings

Change Windows Startup behavior.

 **Appendix**

Warranty & Service

Warranty and service and related information please refer to the warranty card or service website as the below link:
<http://www.aorus.com>

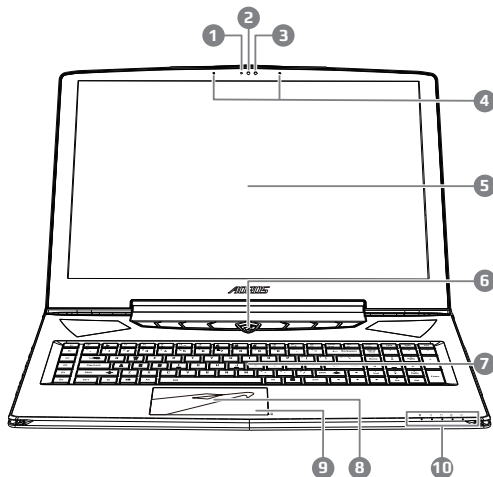
FAQ

FAQ (Frequent Asked Questions) please refer to the below link: <http://www.aorus.com>

感謝您選擇AORUS筆記型電腦！

為協助您順利使用AORUS筆記型電腦，我們特地設計此說明。如果您需要更多關於電腦功能，歡迎上AORUS官方網站：<http://www.aorus.com>查詢。產品實際規格以出貨為準，如有異動恕不另行通知。

AORUS 筆記型電腦導覽



- 1 視訊指示燈
 - 2 視訊攝影機
 - 3 光源感應器
 - 4 麥克風
 - 5 螢幕面板
 - 6 電源按鈕
 - 7 鍵盤
 - 8 觸控板
 - 9 電池電量顯示鍵 **①**
 - 10 電腦狀態指示燈
- 藍牙指示燈
 - 無線網路指示燈
 - 硬碟存取指示燈
 - 電池充電指示燈
 - 電源指示燈

① 按下右鍵可檢視電池剩餘電量。

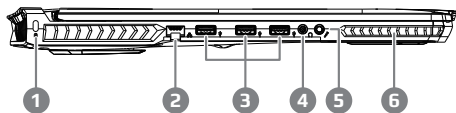
在開機/待命/休眠模式時按下右鍵可透過指示燈號檢視電池剩餘電量(電量對照如下圖)(電池模式下)。



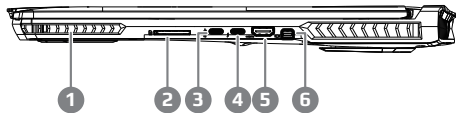
電量	藍牙	Wi-Fi	硬碟	電池	電源
>90%	●	●	●	●	●
71-90%	●	●	●	●	○
51-70%	●	●	●	○	○
31-50%	●	●	○	○	○
11-30%	●	○	○	○	○
<10%	○	○	○	○	○

警語：使用過度恐傷害視力。

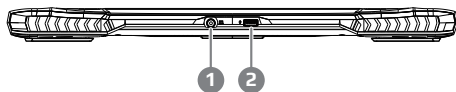
注意事項：(1) 使用30分鐘請休息10分鐘。(2) 未滿2歲幼兒不看螢幕，2歲以上每天看螢幕不要超過1小時。



- 1 Kensington 防盜鎖孔
- 2 乙太網路(LAN)連結埠
- 3 USB 3.0 連結埠 (USB-A埠)
- 4 耳機輸出插孔
- 5 麥克風輸入插孔
- 6 喇叭



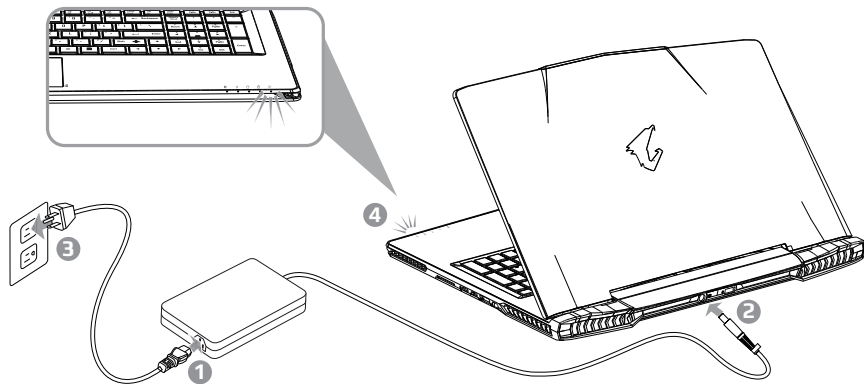
- 1 喇叭
- 2 SD 記憶卡讀卡機
- 3 USB 3.1 連結埠 (USB-C埠, Gen2)
(以10 Gbps速度傳輸資料)
- 4 Thunderbolt 3.0 連結埠 (USB-C埠)
(以40 Gbps速度傳輸資料, 連結顯示器, 支援Power Delivery)
- 5 HDMI 2.0 連結埠
- 6 Mini Display 連結埠



- 1 直流電源輸入插孔
- 2 USB 3.1 連結埠 (USB-A埠, Gen2)

首次使用AORUS筆記型電腦

- 1 將電源線接上電源轉換器。
- 2 將電源轉換器連接到筆記型電腦的直流電源輸入插孔。
- 3 將電源轉換器插入電源插座。
- 4 待電源指示燈亮起後，按下電源按鈕啟動筆記型電腦。



⚠ 重要

- 第一次啟動筆記型電腦之前，請先確認已經將電源變壓器連接至電腦。
- 當筆記型電腦在電源變壓器使用模式時，請將電源變壓器靠近插座以使用。
- 找出筆記型電腦的輸入/輸出頻率標籤，並請確認符合電源變壓器上的輸入/輸出頻率資訊。
- 電源變壓器資訊：

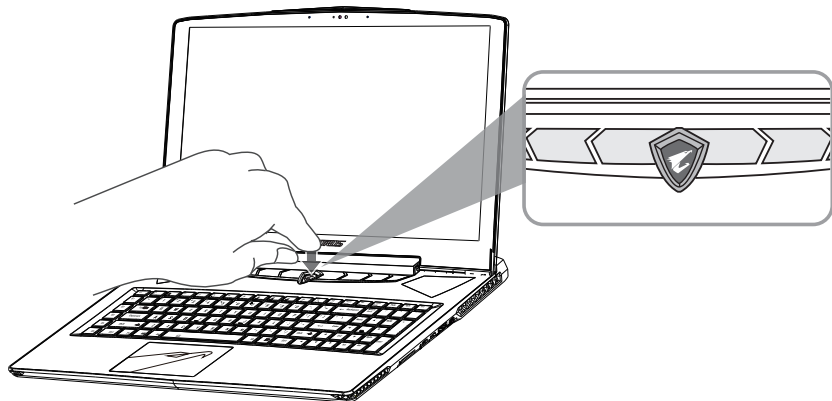
- ① 輸入電壓 / 輸入頻率：100-240 Vac / 50-60 Hz
額定輸出電壓 / 額定輸出電流：19.5 Vdc / 10.3 A
- ② 輸入電壓 / 輸入頻率：100-240 Vac / 47-63 Hz
額定輸出電壓 / 額定輸出電流：19.5 Vdc / 13.1 A

1 開啟筆記型電腦

電源指示燈會顯示機器是否為通電的狀態。第一次開機時，在還未完全進入作業系統前請勿強制關機。開啟電源後，直到該作業系統配置完成前，音量無法設定。

2 開始第一次使用

根據您的筆記型電腦配置，當您第一次開機，第一個畫面會是微軟Windows®啟動畫面，按照該螢幕上的提示和指示，完成作業系統的配置。當軟體許可條款顯示時，請務必閱讀並同意後再繼續。



警告

- 本機器設備配備的鋰電池為不可拆卸裝置，請交由AORUS授權專業維修服務中心移除裝置中的電池。
- 請不要於斜面上或容易震動的地方使用筆記型電腦，以降低發生故障和產品損壞的風險。
- 請勿置於車內、室內外陽光強烈或高於45度C之儲藏環境，以免鋰電池發生老化或膨脹等危險。
- 請於通風良好的地方使用此產品。請勿在床上、枕頭等通風不良的地方使用此產品，並且不要在有樓板暖氣的地方使用，避免導致筆記型電腦過熱。請避免底部和側邊的通風孔阻塞。如果通風孔阻塞，會有損害筆記型電腦或導致內部過熱的危險。

X7 操作說明

使用者升級硬體

消費者可自行打開背蓋升級模組，或是持機器至維修中心由維修人員協助升級；所支援的廠商模組，請至AORUS官網FAQ參考。

注意














- 升級前請確認已關機並移除電源線，由消費者自行升級過程中所造成的損毀或不相容性，皆不在保固條款內容中，消費者需自行負擔維修費用及更換零件的費用；建議規格的升級可將機器帶至維修中心請人員協助。
- 為維持最佳的相容性與效能，請至AORUS官網FAQ參考所支援的記憶體廠商模組，避免出現相容性或效能不佳的問題。

電池保護機制

當電池長時間放電狀態(未接變壓器電源,而高效能使用)時,短時間的大量放電可能會造成電池溫度過高影響電池正常使用壽命。為保護電池使用壽命,當電池溫度高於45度C時會無法充電,此為保護電池使用壽命的機制。但使用者將變壓器電源接上後,電池停止放電並溫度低於45度C,電池才會開始回充電源並維持正常運作。







快速鍵

許多電腦的設定例如螢幕亮度、喇叭音量等可利用電腦的快速鍵直接調整。如需使用快速鍵，請依下表先按住 <Fn> 鍵，再按下 <F1>~<F12>等按鍵。

快速鍵	功能	功能敘述
	風扇轉速全轉	開啟/關閉風扇轉速全開功能。
	睡眠模式	讓電腦進入睡眠模式。
	無線區域網路	開啟/關閉無線區域網路裝置。
	減弱亮度	降低螢幕亮度。
	增強亮度	提高螢幕亮度。
	螢幕顯示切換	在電腦螢幕以及外接式顯示器之間切換影像輸出，或者同時顯示。
	螢幕開關	開啟/關閉螢幕。
	喇叭靜音	將喇叭切換為靜音模式。
	減弱音量	降低喇叭音量。
	增大音量	提高喇叭音量。
	觸控板開關	開啟/關閉觸控板。
	WiFi / 藍牙通訊開關	開啟/關閉WiFi / 藍牙通訊裝置。
	視訊攝影機	開啟/關閉內建視訊攝影機。

巨集鍵









使用者可透過AORUS Fusion自行定義巨集設定，並透過各種設定完成複雜的遊戲連續操作或一般電腦操作的需求。

巨集鍵	功能	功能敘述
	巨集群組切換鍵	切換所設定的巨集群組，壓按約三秒可關閉巨集鍵。
	自定義巨集鍵	使用者自行定義的巨集鍵
	自定義巨集鍵	使用者自行定義的巨集鍵
	自定義巨集鍵	使用者自行定義的巨集鍵
	自定義巨集鍵	使用者自行定義的巨集鍵
	自定義巨集鍵	使用者自行定義的巨集鍵

Command & Control

Command & Control 是一個匯整使用者日常使用的個人化設定的軟體，方便於一個整合的介面調整各種個人化設定，免除至系統各個地方尋找設定點，節省尋找時間及更快速、方便的瞭解您的個人筆電設定。



快速鍵	功能	功能敘述
	OC 儀錶板	透過OC Gauge輕鬆一鍵CPU/GPU超頻，同時跑車儀表外觀提供您最清楚的系統資訊，包含了CPU使用率、GPU使用率、主記憶體使用率、系統溫度以及風扇速度。
	超頻	根據需求調整CPU/GPU超頻幅度。
	風扇轉速	根據使用者喜好調整系統的風扇轉速。
	安靜模式	系統會在不影響您進行文書以及2D畫面處理的情況下降低風扇轉速，以增加電池續航力以及降低噪音。
	一般模式	系統會自動依照您的使用情境調整風扇轉速，並盡量降低風扇噪音。
	遊戲模式	系統會自動依照您的使用情境調整風扇轉速，並在不損及系統穩定的情況下讓系統釋放出最大效能。
	自訂模式	使用者可以透過調整"Auto Maximum"和"Fixed Mode"享受自訂風扇轉速的快感。
	全自訂模式	使用者可依照需求設定不同溫度對應的風扇轉速。

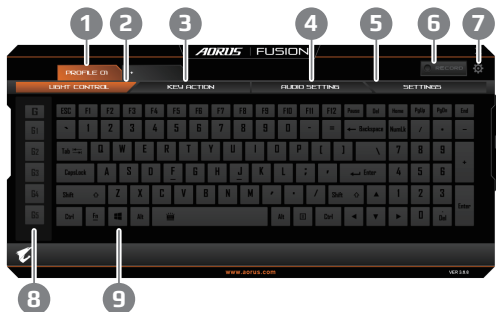
快速鍵	功能	功能敘述
 NV Control Panel	NV控制台	連結至NVIDIA control panel，使用者可依需求調整設定。
 Do Not Disturb	勿擾模式	使用者可依照需求設定關閉系統更新。
 Volume 67	音量	調整音量大小。
 Manual 100 Brightness	螢幕亮度	調整螢幕亮度。
 Wi-Fi	無線網路	開啟或關閉無線網路。
 Bluetooth	藍牙	開啟或關閉藍牙。
 Customize	電源計畫設定	依使用者行為調整電源計畫，以便獲得最大的電池續航力或效能。
 MonitorSwitch	外接螢幕設定	在電腦螢幕以及外接式顯示器之間切換影像輸出，或者同時顯示。
 Pantone	X-Rite Pantone 色彩	開啟或關閉X-Rite Pantone 色彩。
 Color Garant	色彩管理	依使用者需求調整色溫。同時可以移動底下的滑桿，輕鬆調整系統螢幕釋出的藍光亮度，減緩您的眼睛疲勞。
 OSD Switch	調節顯示開關	使用快速鍵調整設定時，開啟/關閉在螢幕上調整值的顯示。
 Charging Policy	電池充電模式設定	使用者可依不同使用情境調整設定電池最佳充電模式。
 Standard	標準充電	依標準充電速度進行電池充電。 此設定提供平衡的電池續航力，建議選用此模式為預設。
 Express	快速充電	選擇此模式可讓電池進行快速充電。
 Quality	品質充電	選擇此模式可讓電池進行慢充以延長電池續航力。
 Custom	自訂充電	此為進階充電，使用者可選擇何時讓電池停止充電。

AORUS Fusion

感謝您使用AORUS Fusion! AORUS Fusion是一套結合巨集設定、背光控制以及音效控制的軟體，讓您搭配AORUS X5以及X7上的全彩背光鍵盤使用。有了AORUS Fusion，就能夠在彈指之間設定好您的遊戲環境，讓您永遠比敵人早一步進入戰鬥！以下是AORUS Fusion的使用說明：

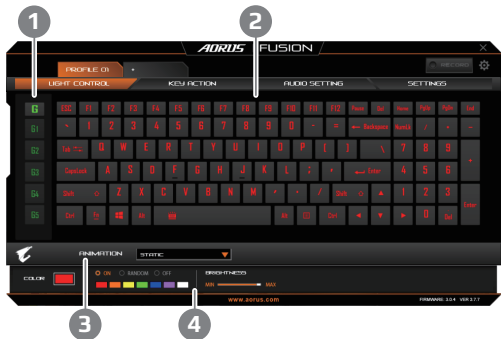


AORUS Fusion 軟體概觀



- 1 目前正在使用的設定檔
- 2 背光設定選單
- 3 巨集設定選單
- 4 音效設定選單
- 5 一般設定選單
- 6 錄製巨集
- 7 AORUS Fusion 更新選單
包含恢復原始設定值 & Fusion更新
- 8 獨立巨集鍵
- 9 主要鍵盤使用區

背光設定選單



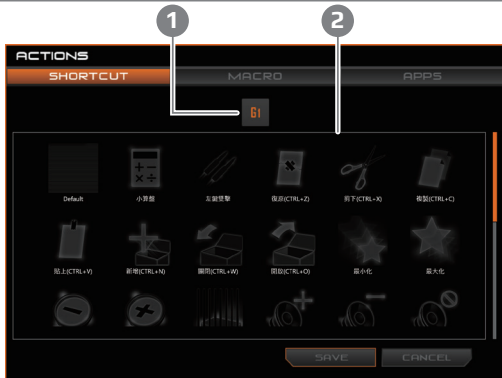
- 1 G Key群組，
您最多可擁有五組不同的顏色(巨集)
- 2 主要鍵盤區
您可以設定單鍵或是多鍵的顏色
僅限在custom模式下
- 3 燈光動畫列表
您可以在此選擇您想要的燈光效果
- 4 燈光設置列表
您可以在此設定更多其他細部燈光效果

巨集設定頁面



您可以在此頁面設定巨集於任意鍵上。只要點選您想要設定巨集的按鍵，巨集設定畫面便會出現。

1. 快捷功能指定頁面



- 1 您目前正在設定的按鍵
- 2 常用快捷功能設定選項
Default選項為移除

2. 巨集指定頁面



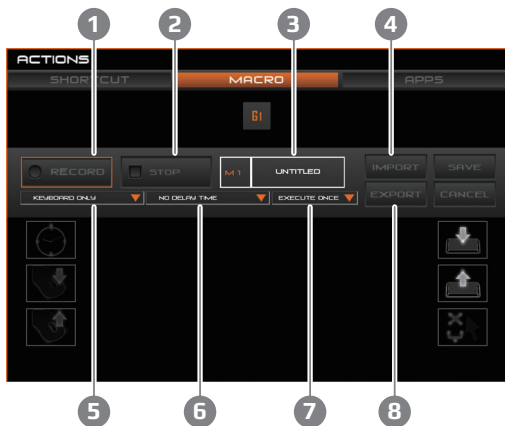
1 錄製新巨集

如果您想要錄製新巨集, 請點選此圖示

2 現有巨集列表

您可以在此選擇既有的巨集並指派到該鍵上

2-1. 錄製新巨集



1 開始記錄巨集

2 停止紀錄巨集

3 巨集名稱

您可以在此編輯巨集名稱

4 匯入巨集

5 錄製範圍

您可以選擇錄製鍵盤動作, 滑鼠點擊, 滑鼠移動或是任一上述組合

6 延遲時間

您可以在此設定錄製的延遲時間

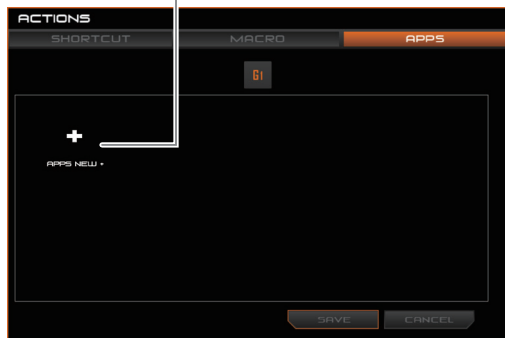
7 執行方式

您可以在此設定巨集的執行方式

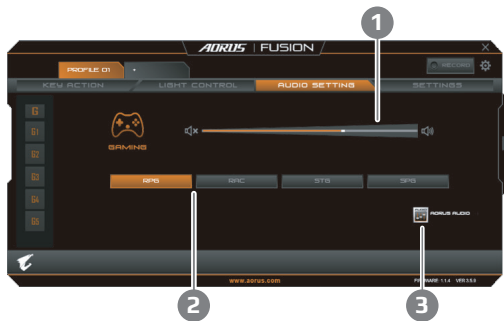
8 匯出巨集

3. 程式指定頁面

1 選擇您要按下該鍵時啟動的程式

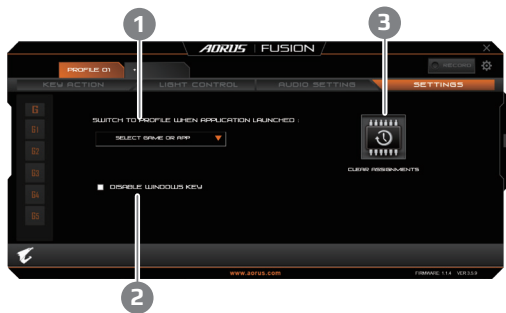


音效設定選單



- 1 您可以在此設定音量
- 2 您可以在此設定音效情境
- 3 您可以在此開啟AORUS audio頁面設定細節

一般設定



1 選擇您要與鍵盤設定檔連動的程式

一旦設定完成,只要啟動該程式,AORUS Fusion就會立即切換至指定的設定檔

2 鎖定Windows鍵

3 清除設定

此檔案內巨集設定會被清除

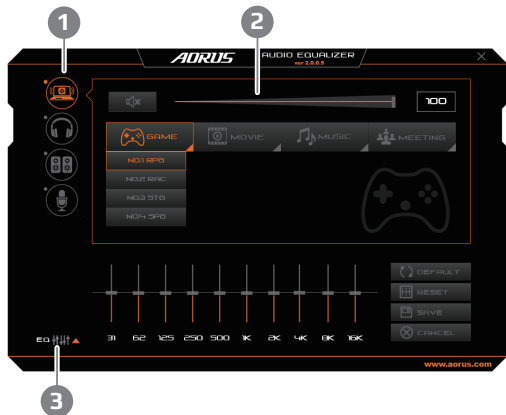
AORUS Audio Equalizer

AORUS Audio Equalizer是一個由AORUS專業團隊設計的音效軟體。

除了內建的優質模組，您還可以使用等化器調整各個不同頻率的比重，讓您在各項影音娛樂中都能透過AORUS Audio 得到最佳的音響體驗。



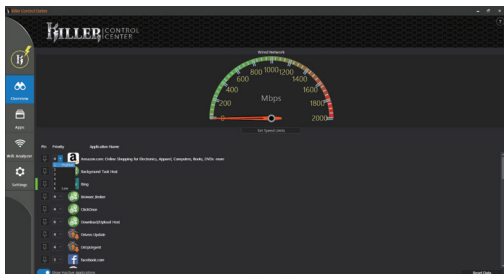
歡迎使用AORUS Audio Equalizer



- 1 點按桌面捷徑即可開始使用AORUS Audio Equalizer，您將會看到以下的初始畫面。左手邊顯示您正在使用的設備，分別為內建喇叭、耳機、外接音響及麥克風。
- 2 除了音量大小，您還可以看到四個不同種類的音效娛樂，每個種類還有細項可以選擇。在每個項目中，AORUS專業的音響團隊都為您準備了優質的音響效果模組，讓您在不同的娛樂之下都能享受最佳的聲音表現。
- 3 點擊左下方的“EQ”按鈕即可使用等化器功能。您可以隨心所欲調整各個頻率的比重，並且儲存您的設定。下一次使用時即可享受在您個人專屬的聲音體驗當中！

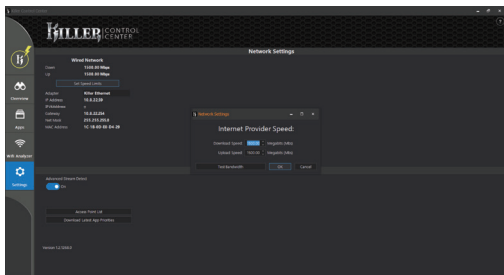
Killer LAN可自動調整網路封包傳輸的優先順序，讓使用者有最佳的遊戲網路傳輸速度，有效降低ping值及同時間不同軟體要求網路封包傳送的順序控制。您可透過Killer LAN軟體手動設定特定的程式擁有最高網路封包優先順序；同時，也可以設定網路下載、線上影片與遊戲封包等的優先順序，達到最佳的網路優化。

Killer LAN: 傳輸權限控制




Killer Lan能讓您控制各程式使用網路的權限。您可以設定個程式的權限高低，權限高的程式能夠優先使用網路頻寬。您不需要再擔心遊戲時因為同時在下载檔案而有所延遲。若您同時連上有線及無線網路，Killer Lan會讓權限高的程式使用有線網路，權限低的程式使用無線網路。馬上開始使用權限控制功能，終結延遲！


Killer Doubleshot Pro




Killer Doubleshot Pro能夠整合有線以及無線網路的頻寬。有了Killer Doubleshot Pro，您可以取得更大的頻寬，以處理各種需要穩定網路的應用像是線上遊戲、電影以及BT下載。您只要一個勾選，就能夠輕鬆享受整合頻寬帶來的自由！

System Backup 使用說明

1  若要製作原廠映像檔的還原USB隨身碟，請先插入容量至少有20GB的USB隨身碟。(請先將USB隨身碟裡原有的資料備份，避免因下述操作造成USB隨身碟裡的資料遺失)

2  放入驅動程式光碟，執行安裝“System Backup”。(無內建光碟機的機種，請外接USB光碟機；若光碟內沒有軟體，請上www.aorus.com下載。)

3  安裝完成後，執行桌面上的“System Backup”。

4  從清單中選取剛剛插入的USB隨身碟，然後選擇建立還原USB。

- 5
- 跳出結束視窗後即完成。
 - 若要還原您的系統，請在開機時按F12，選擇用【USB隨身碟開機】，【USB隨身碟】會自動完成還原您的系統。
 - 還原時間約需30分鐘(所需時間會因USB隨身碟種類而有所不同)。

警告

- 為避免儲存裝置毀損導致原廠的還原映像檔遺失，您可以透過此軟體來備份原廠的還原映像檔
- 如果您想更換新的儲存裝置，您可以透過此軟體將原廠還原映像檔備份至USB隨身碟，安裝好新的儲存裝置後，再將出廠的預設系統倒回新儲存裝置。
- 如果您想更換新的儲存裝置，您可以透過此軟體將原廠還原映像檔備份至USB隨身碟，安裝好新的儲存裝置後，再將出廠的預設系統倒回新儲存裝置。
- 利用還原USB隨身碟進行系統還原時，請勿移除或關掉電源。

系統還原使用說明

系統還原 (修復您的筆記型電腦作業系統)

當作業系統使用上出現不穩定的情況，筆記型電腦原廠出貨的儲存裝置裡有一個隱藏磁區，其內容為作業系統的完整備份映像檔，可以用來救援系統將儲存裝置裡的作業系統還原到出廠預設值。

注意

- 如果儲存裝置有被更換過或刪除該隱藏磁區，還原功能將無法使用，需送維修中心還原。
- 出廠規格為預搭作業系統時才有此還原功能，若是DOS銷售則不提供此功能。

啟動系統還原

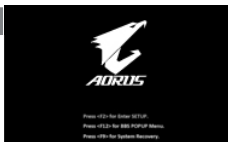
系統還原功能是筆記型電腦出廠時被預先安裝的。該選項可以啟動Windows故障還原工具，重新安裝作業系統為出廠預設值。以下為簡要介紹如何啟動還原工具，並開始還原系統。

執行還原前請注意

- 確認筆記型電腦已接上外接電源，還原系統會花費幾分鐘的時間。

1 關機並重新啟動筆記型電腦。

2 啟動筆記型電腦後，按著F9按鍵幾秒鐘以啟動還原工具。



3 選擇“Troubleshoot”進入系統還原及進階選項。

(您也可以選擇“Continue”直接進入Windows 10 作業系統，先行備份個人資料與檔案再作還原。)

 系統還原有兩種方式可供選擇

■ Reset this PC

如果電腦因軟體或設定值不佳而不穩定，您可以選擇移除或保留個人檔案，在重設電腦設定值而不遺失個人檔案。

■ AORUS Smart Recovery

筆記型電腦的設定值會被還原成出廠預設值。

注意：將會遺失所有的個人資料與檔案。

4 Reset this PC - 重設電腦設定值

■ Keep my files - 保留個人檔案

選擇一個使用者帳戶後繼續。所有應用程式會被移除，設定值會還原成單純的O/S (不含AORUS 應用程式)，但個人檔案會被保留。

■ Remove everything- 移除所有項目

所有應用程式、設定值和個人檔案將會被移除。

■ Just remove my files - 只移除個人檔案

只移除個人檔案，但保留電腦設定值。

■ Fully clean the drive -- 完整還原

完整還原儲存裝置至出廠設定值，會花費較長的還原時間。

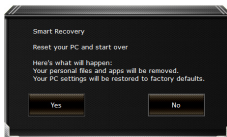
>【按下“Reset”執行】。

 注意事項

- 您所有的個人檔案與應用程式將會被移除。
- 所有的電腦設定值將會被還原成單純的O/S (不含 AORUS 應用程式)。



Choose "AORUS Smart Recovery"

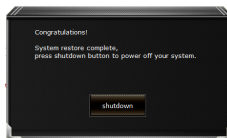


進入重置系統模式，工具列會有還原選項，如您確定要系統還原，點選“是”執行。

⚠ 注意事項

- 一選擇還原後，所有原本的個人資料與檔案將被刪除，並還原系統及儲存裝置至出廠預設值。
- 還原視窗開啟並進行系統還原，在這之時請確認接上變壓器確保電力無虞，並請勿關閉電源。

當系統還原完成後，工具列會有選項，請點選“關機”。



5



Advanced options - 其它或進階選項更多系統還原的進階設定。



System Restore - 系統還原

選擇系統還原的記錄時間，將系統還原至該時間點。



System Image Recovery - 系統備份還原

使用之前備份的系統備份資料還原Windows系統。



Startup Repair - 啟動修復程序

修復及解決Windows系統問題。



Command Prompt - 命令提示字元

使用命令字元集執行進階的疑難排解。



UEFI Firmware Settings - UEFI BIOS 設定

重新啟動，變更UEFI BIOS設定值。



Startup Settings - 啟動設置

變更Windows啟動設定。

附錄

保固及客服資訊

相關保固條款及客服資訊請參考隨貨所附之保固保證書或參考AORUS技術服務區網站。

<http://www.aorus.com>

FAQ

相關常見問題請參考AORUS常見問題網站。<http://www.aorus.com>