

Windows system initial setting

catalogue

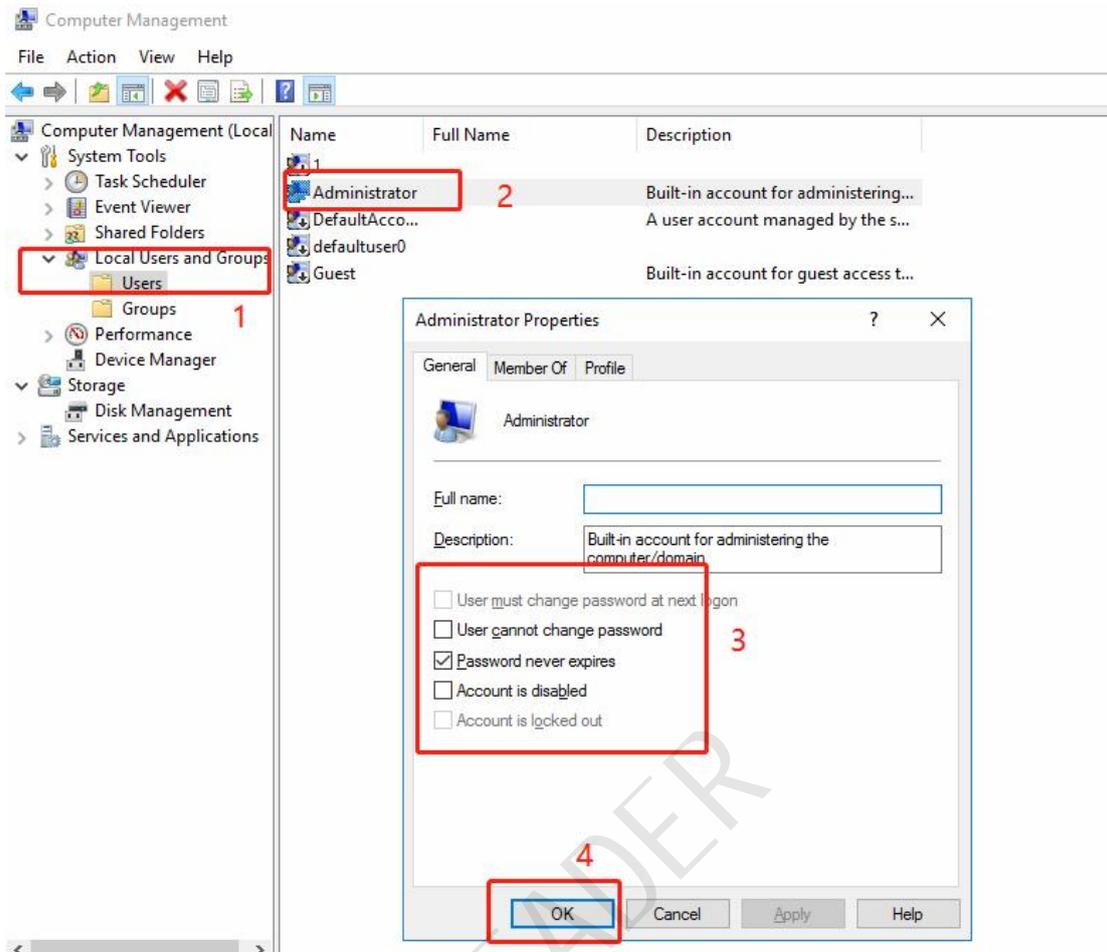
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1. System requirements

Be sure to install win10/11 64-bit professional/enterprise system, not home system;

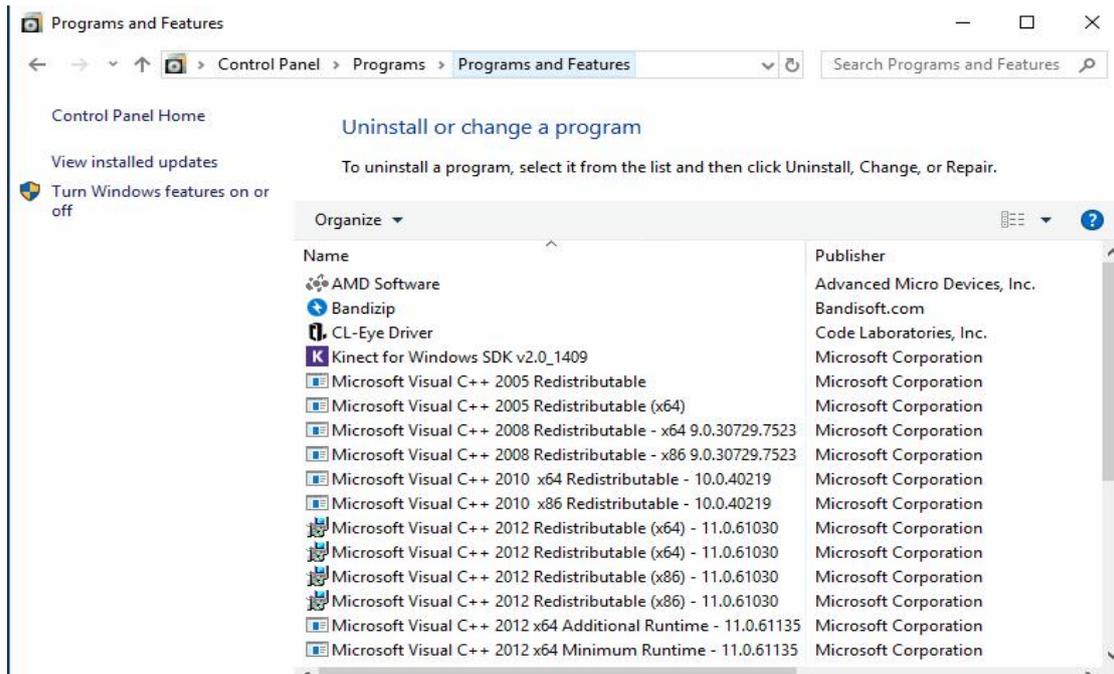
2. Switch to administrator account.

[This PC] --[Manage]--[Local Users and Groups]--[Users]--[Select Administrator]-- right-click Properties-uncheck [Account is Disabled], All other accounts Check [Account is disabled], and finally restart the computer to complete the switch.



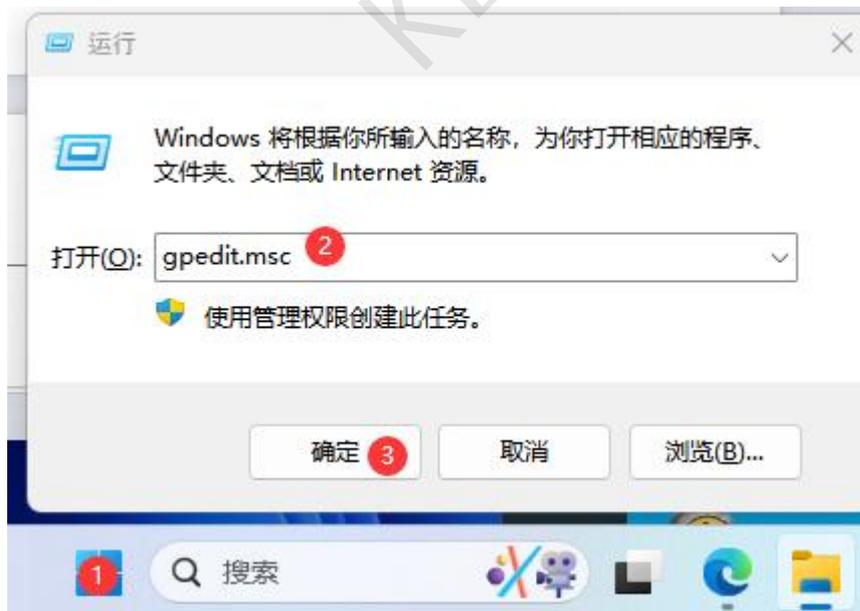
3. Uninstall all antivirus software.

[Control Panel]-[Programs]-[Programs and Functions] to uninstall the antivirus software. 360, Kingsoft Internet Security and other anti-virus software affect the normal operation of the program.

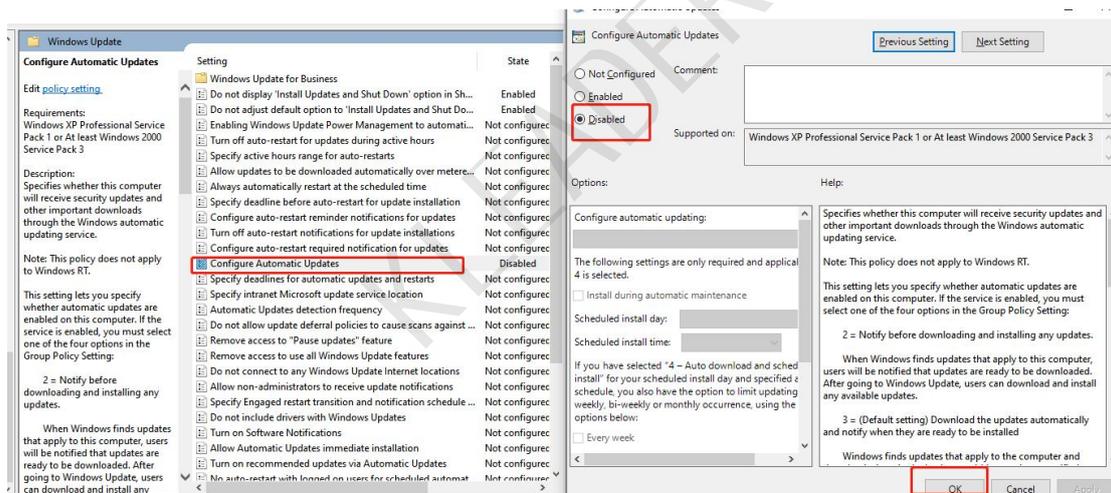
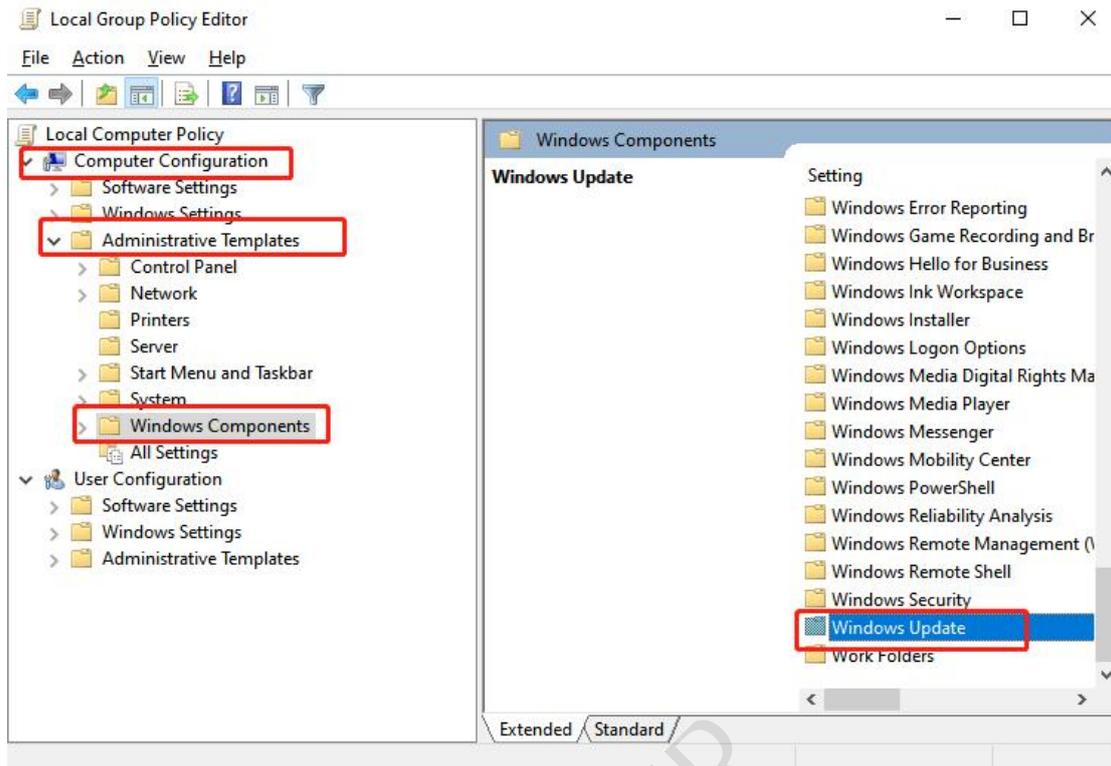


4. Turn off automatic update of windows Defender and windows system.

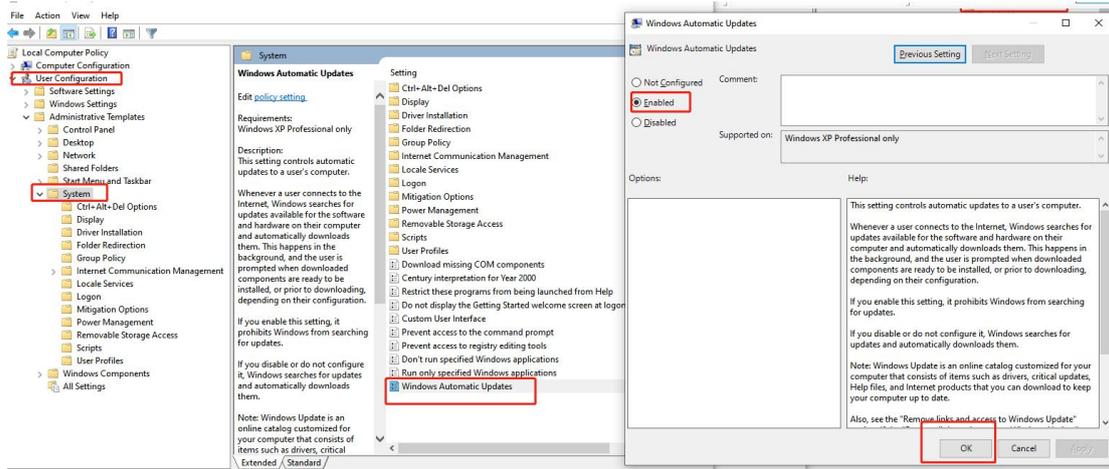
After installing the system, you must first turn off windows system to disable automatic update+turn off windows defender, and then download the driver and use it online: (It must be set) Right-click menu-[Run]-enter [gpedit.msc]-[OK].



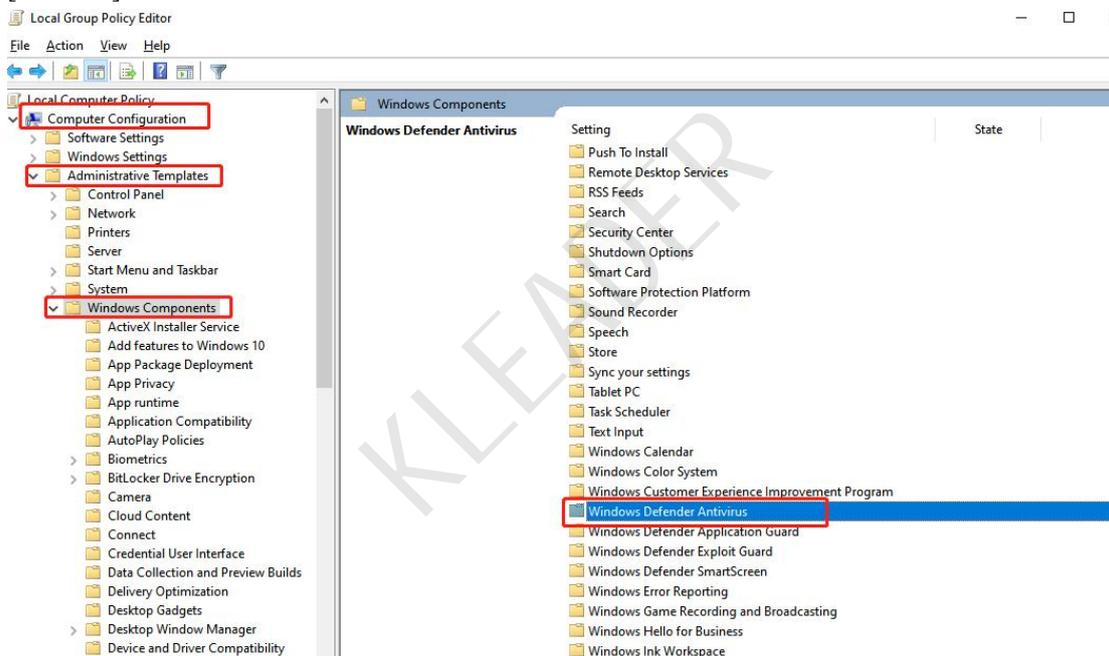
(1) [Computer Configuration]--[Administrative Templates]-[Windows Components]-[Windows Update]-double-click [Configuration Automatic Update] and select [Disable];

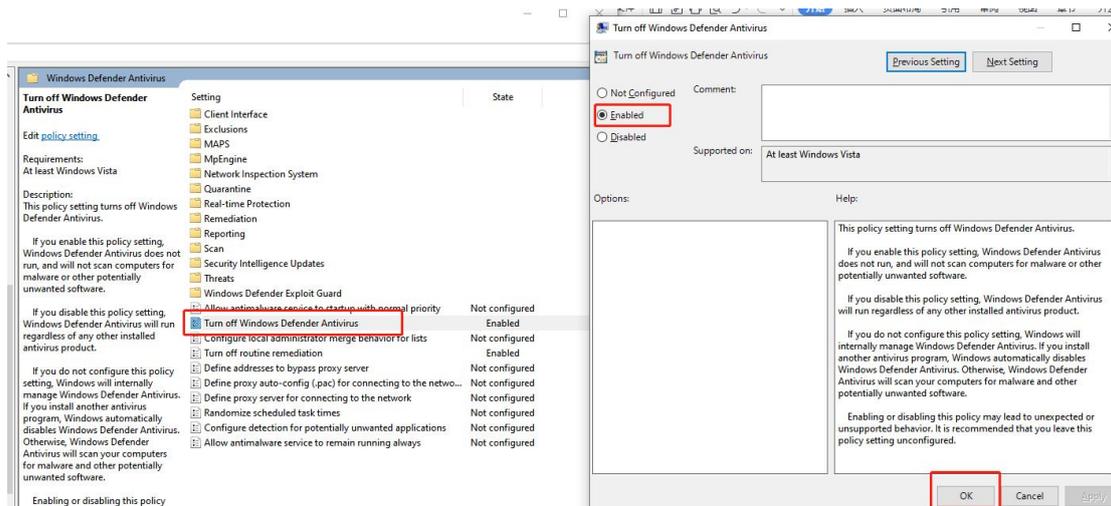


(2) [User Configuration]-[Administrative Template]-[System] --[Windows Automatic Update]-select [Enabled];



(3) [Computer Configuration]-[Administrative Template]-[Windows Components]-[-- 【 windows Defender Antivirus 】 -[Turn off Microsoft defender Anvirus]-change it to [Enabled] and then [Confirm]





(4) Win10 1909 and above systems also need to be in the lower right corner of the taskbar-[Windows Security Center]-[Home]
 -[Virus and Threat Protection]-[Virus and Threat Protection Settings]-[Real-time protection], [Cloud provides protection], [Automatic sample submission]-[Close]



← Windows Defender Security Center

☰

🏠 Home

🛡️ Virus & threat protection

💓 Device performance & health

🔒 Firewall & network protection

📱 App & browser control

👤 Family options

⚙️ Virus & threat protection settings

View and update Virus & threat protection settings for Windows Defender Antivirus.

This setting is managed by your administrator.

Real-time protection

Locates and stops malware from installing or running on your device. You can turn off this setting for a short time before it turns back on automatically.

Off

Cloud-delivered protection

Provides increased and faster protection with access to the latest Windows Defender Antivirus protection data in the cloud. Works best with Automatic sample submission turned on.

⚠️ Cloud-delivered protection is off. Your device may be vulnerable. [Dismiss](#)

Off

[Privacy statement](#)

Automatic sample submission

Send sample files to Microsoft to help protect you and others from potential threats. We'll prompt you if the file we need is likely to contain personal information.

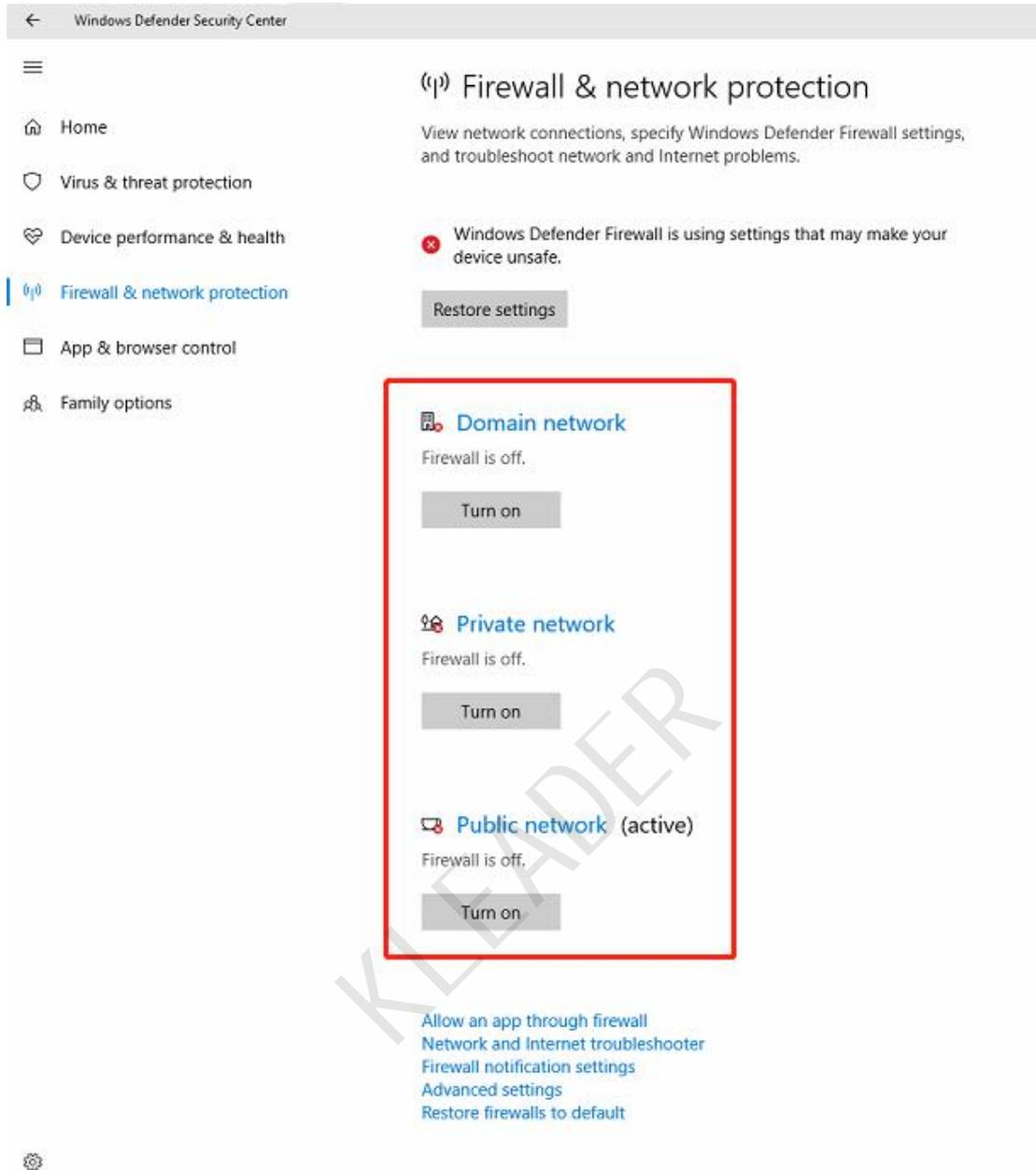
⚠️ Automatic sample submission is off. Your device may be vulnerable. [Dismiss](#)

Off

[Privacy statement](#)
[Submit a sample manually](#)

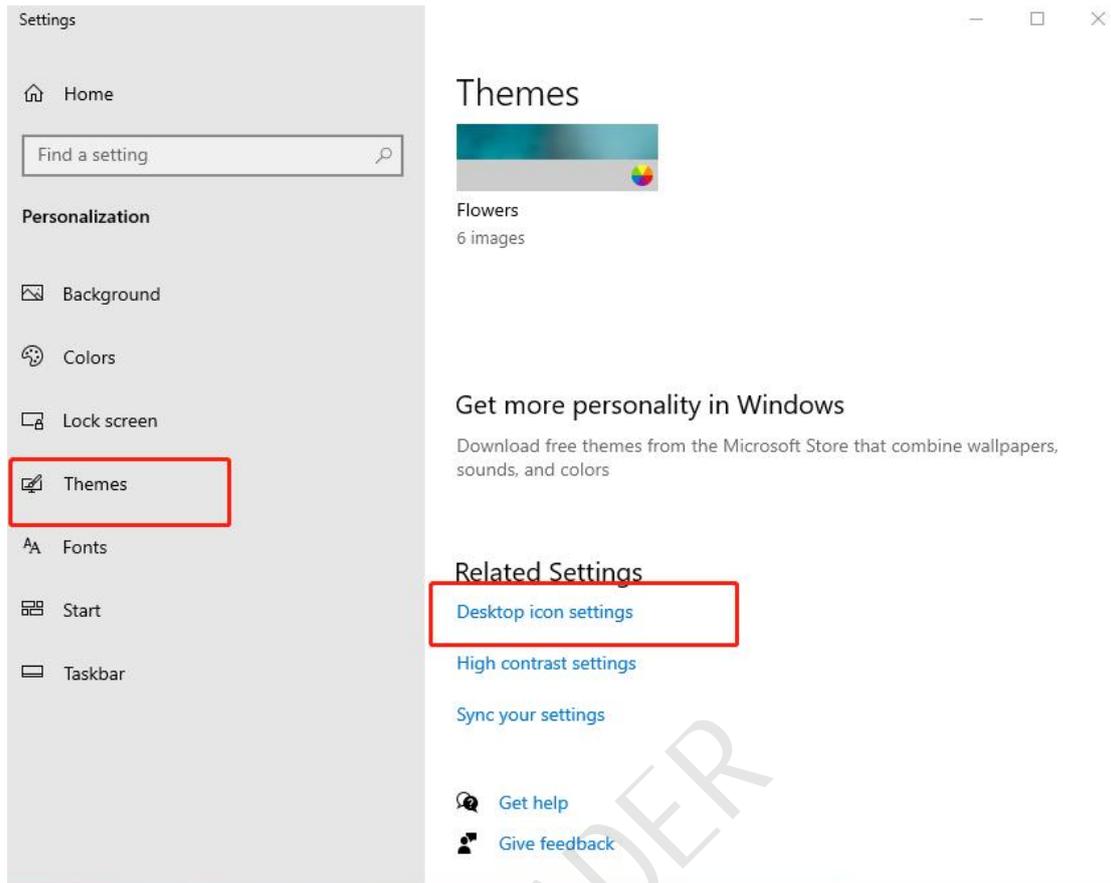
⚙️

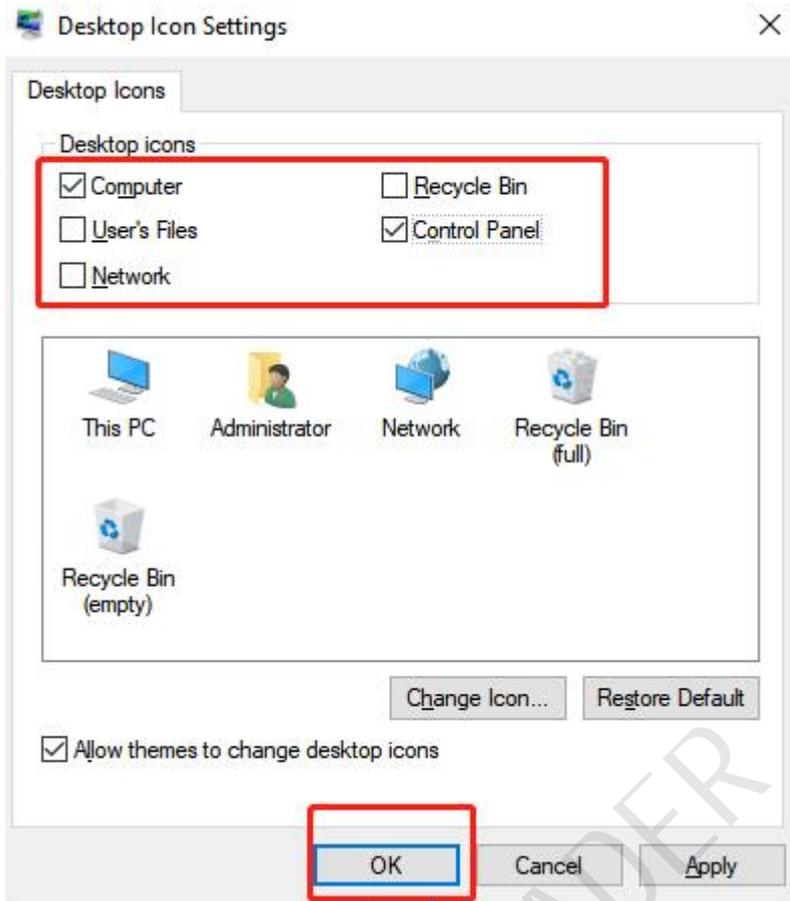
-[Firewall and Network Protection]-[Local Network], [Private Network], [Public Network]-[Close]



5. Set the desktop icon on the desktop.

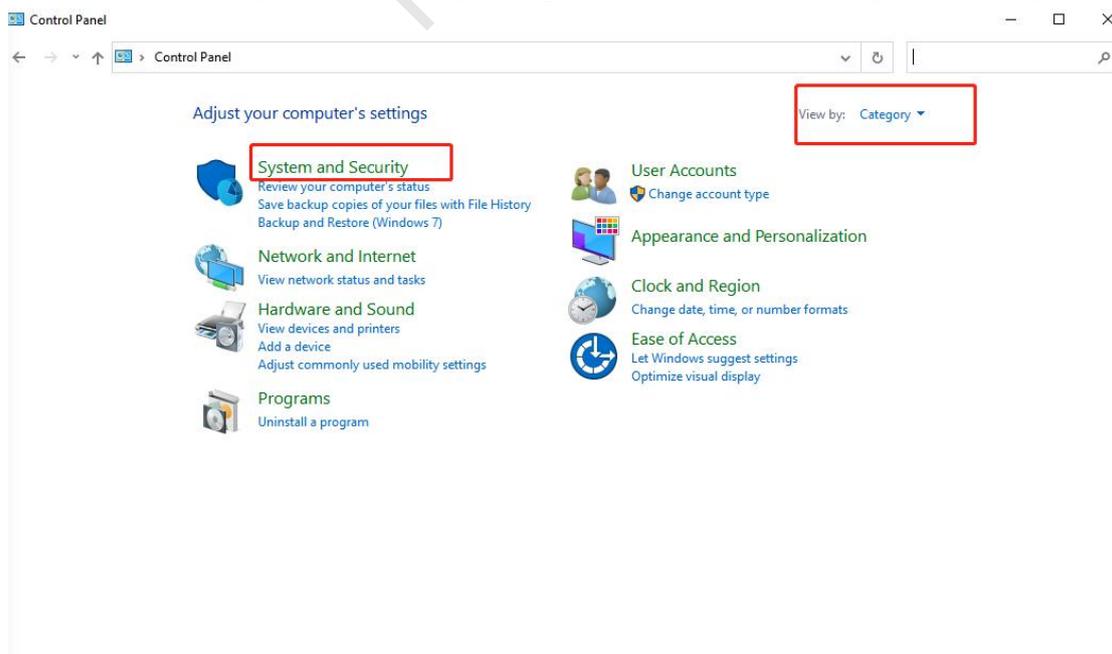
Right-click on the desktop-Personalize-Theme-Desktop Icon Setting, and check the this pc and Control Panel, and the system desktop will display icons!

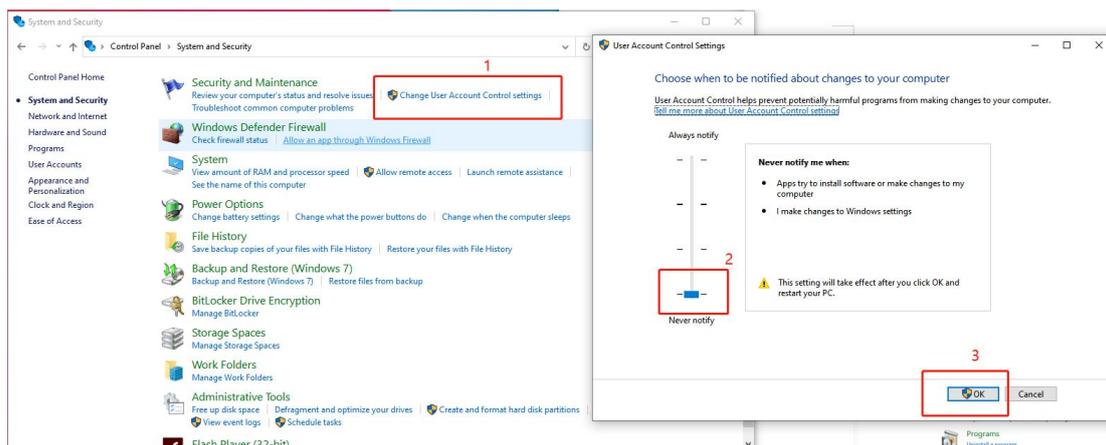




6. Close user account control

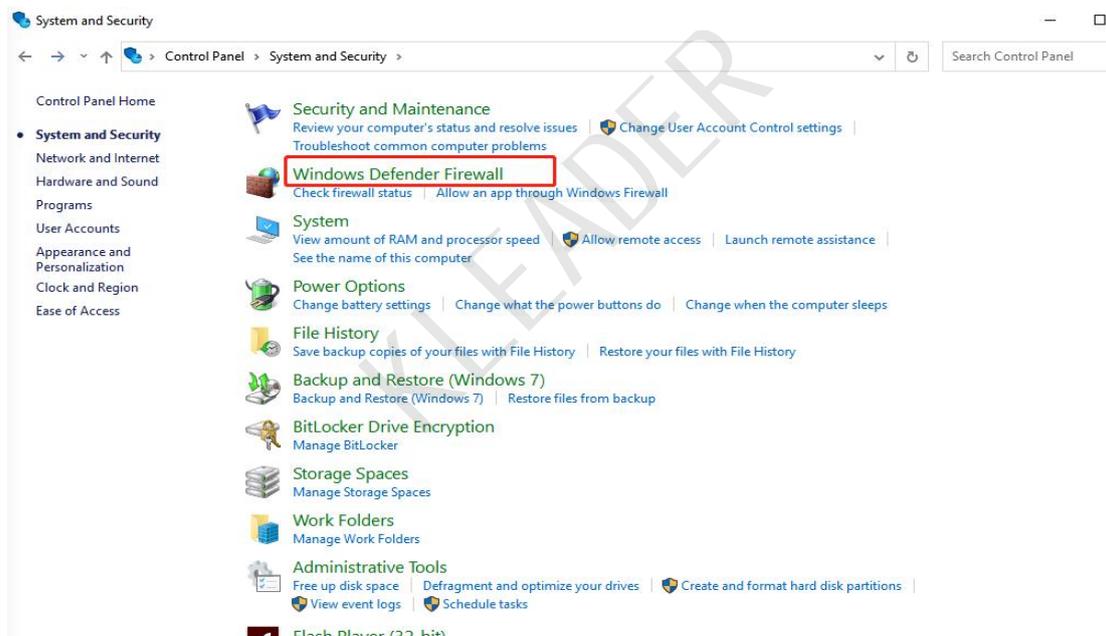
Open Control Panel-System and Security-Change user account control settings-Never notify-OK.

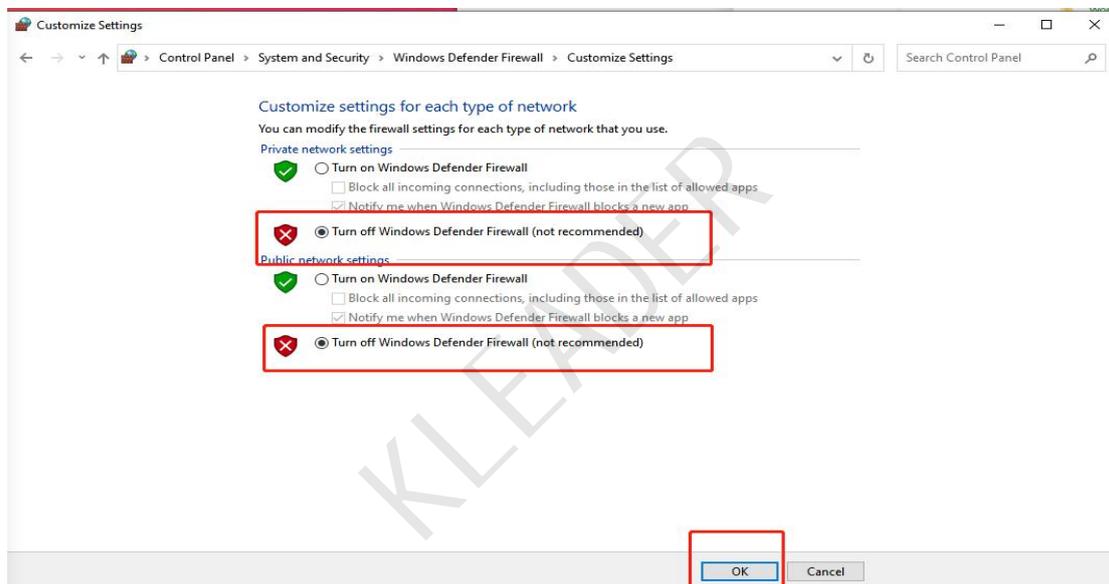
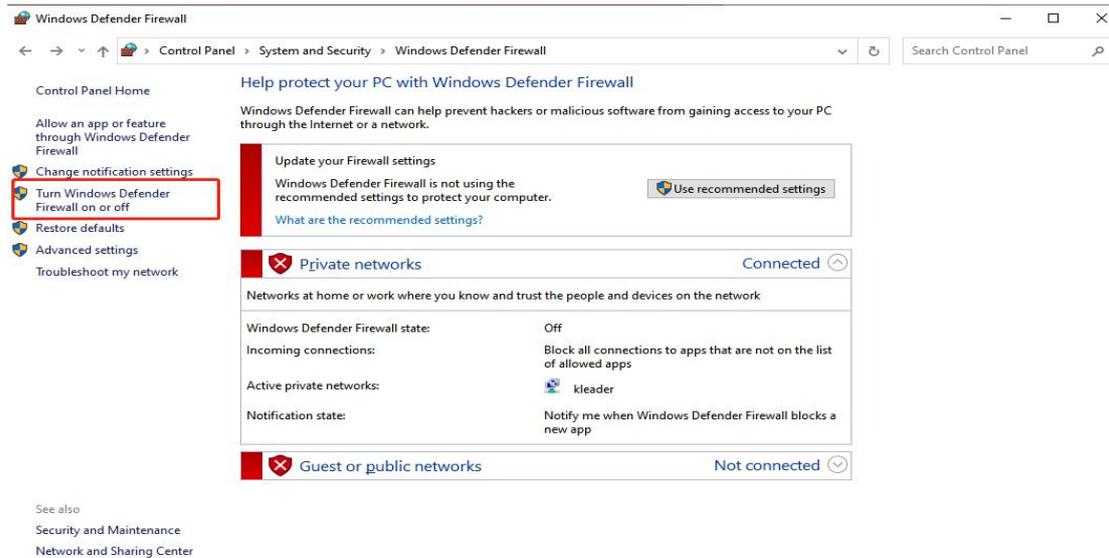




7. Close the firewall.

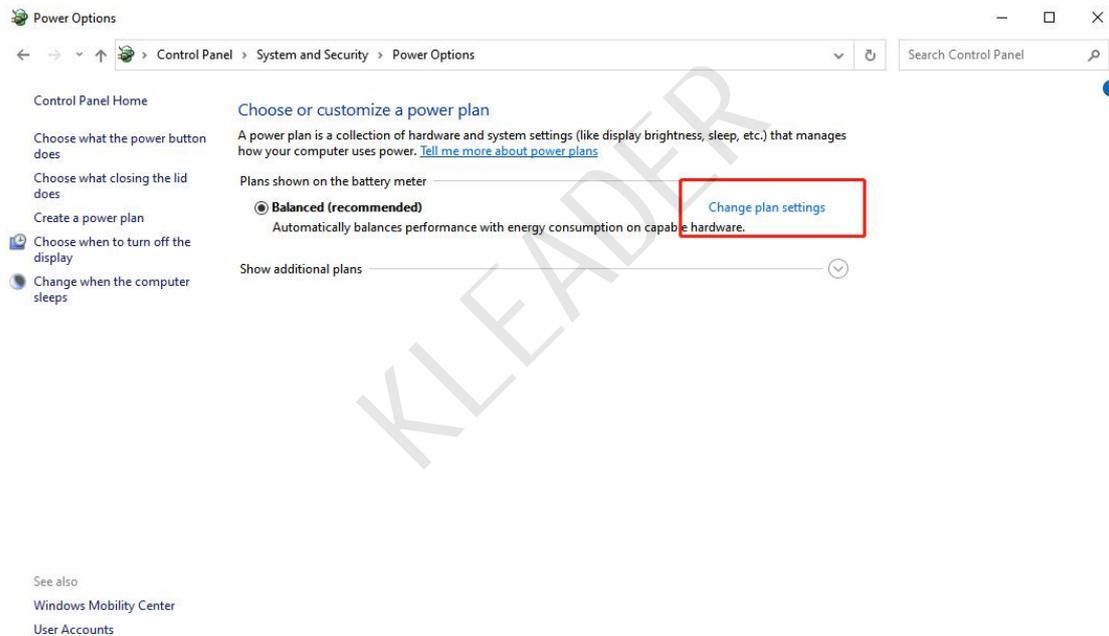
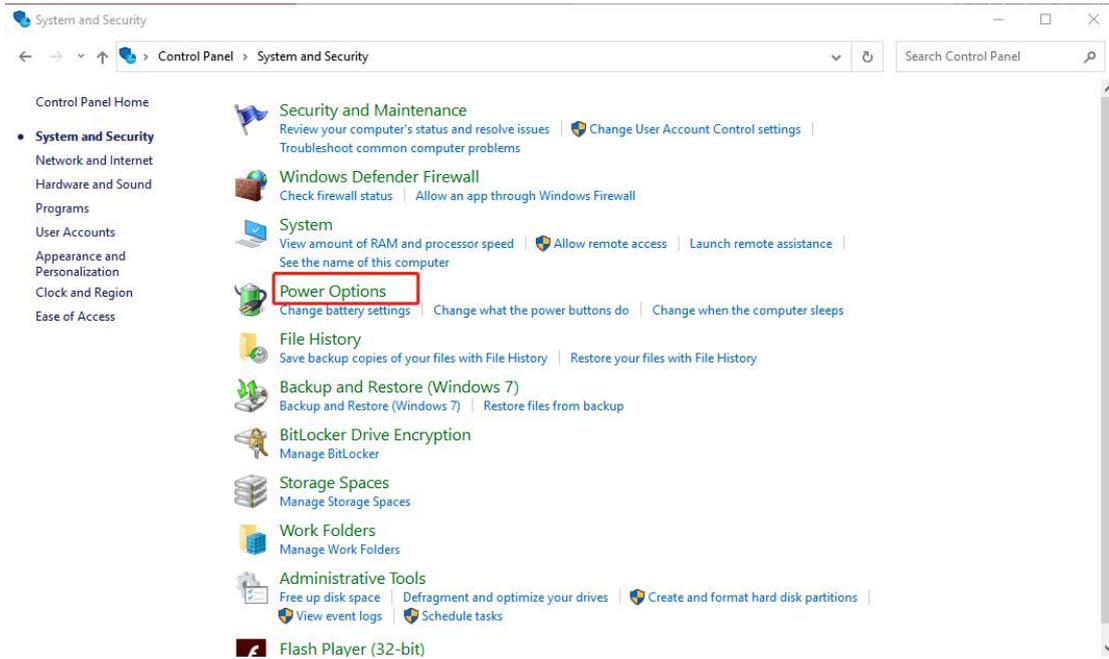
Open [control panel]-[system and security]-[windows defender firewall]-[Turn windows defender firewall on or off]-[close windows firewall]-[sure].

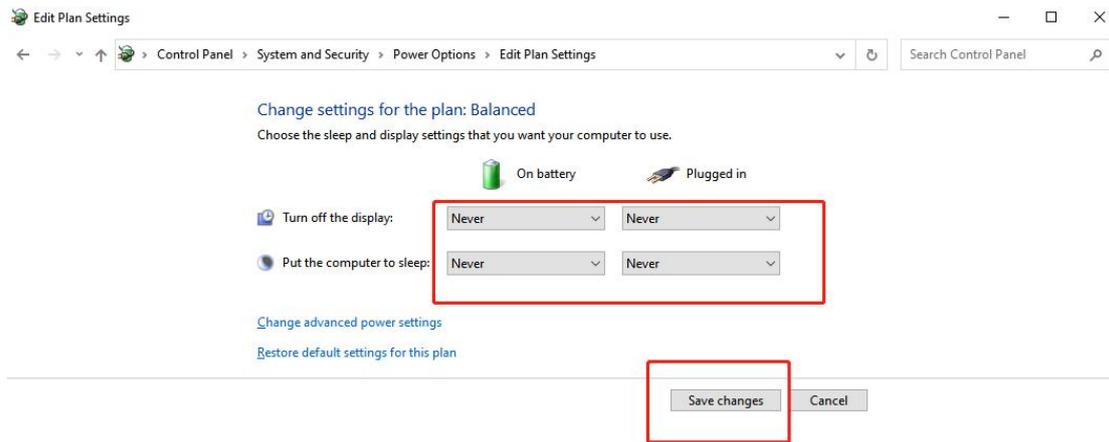




8. Turn off sleep settings.

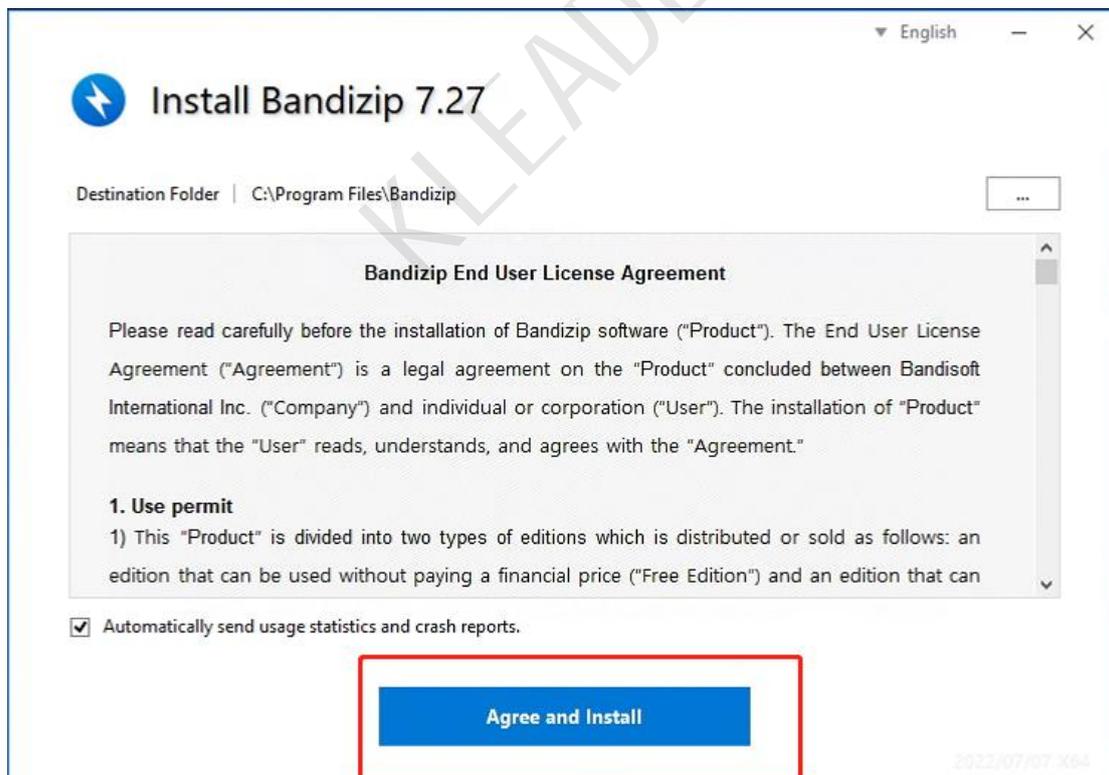
Open [Control Panel]-[System and Security]-[Power Options]-[Change Plan Settings]-[Never]-[Save and Modify]

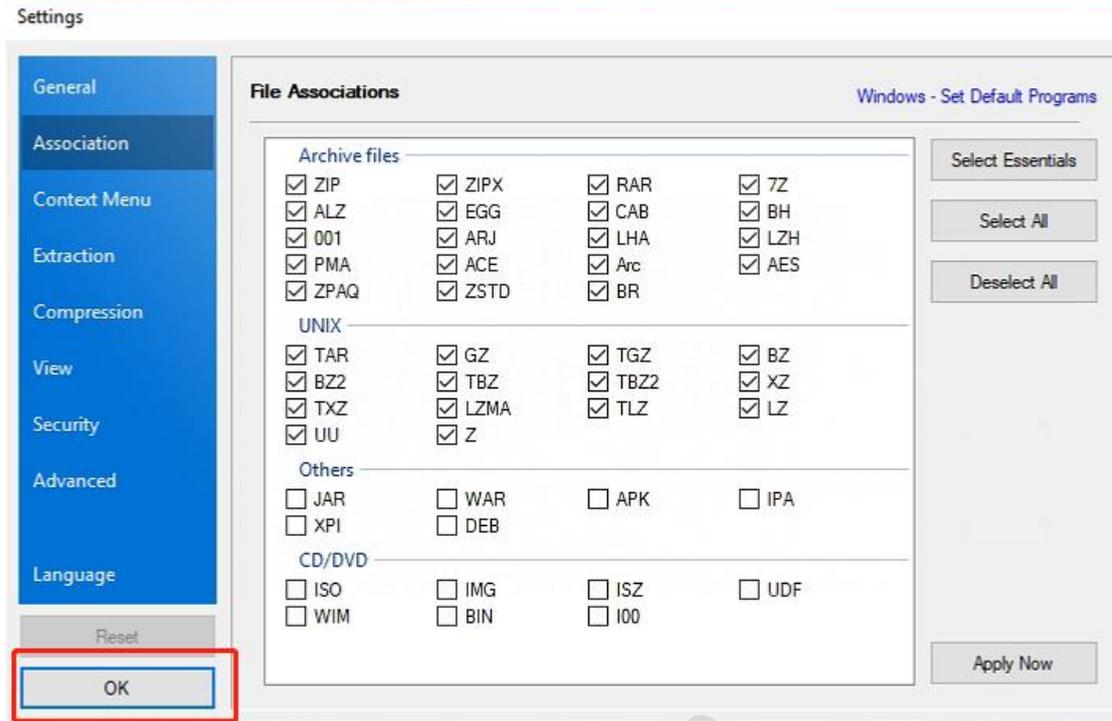




9. Compression tool installation

Install BANDIZIP compression tool, click [Agree and Install] Next, and finally click [ok]

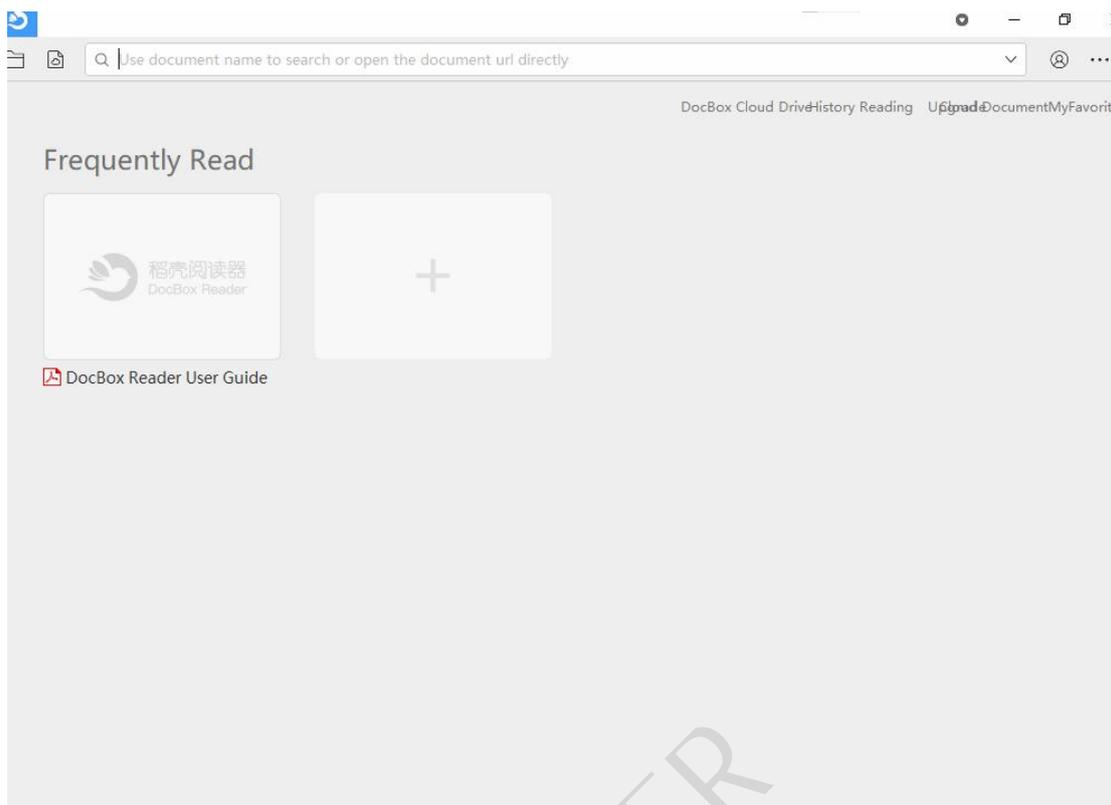




10. PDF reading tool installation

PDF reader, which can view files in PDF format;

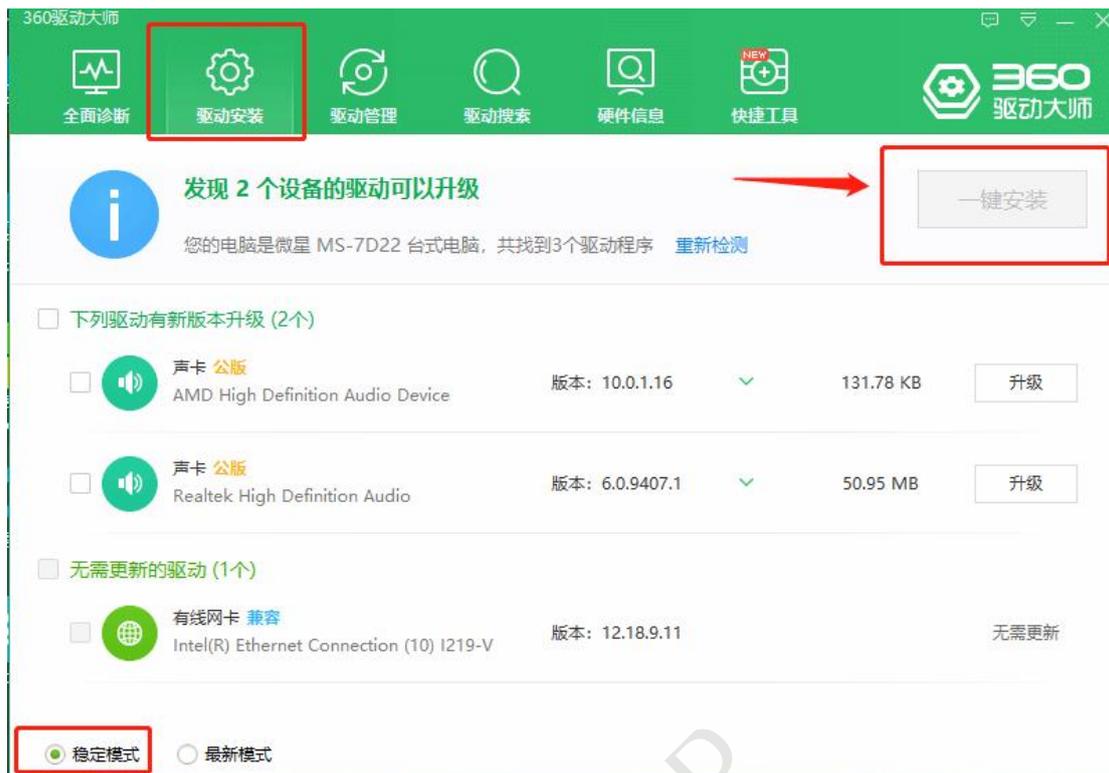




11. System driver installation

30 Driver Master installs the drivers of system components.





12. Vc runtime installation

Open the VC runtime collection, enter the installation wizard interface, and then click Next until the installation is finished. (Collect VC2005, VC2008, VC2010, VC2012 and VC2013 runtime libraries, including 32-bit and 64-bit versions, and install automatic judgment. If the VC runtime collection is missing, there will be an "incorrect application configuration" error, or an error such as missing msvcp71.dll.)

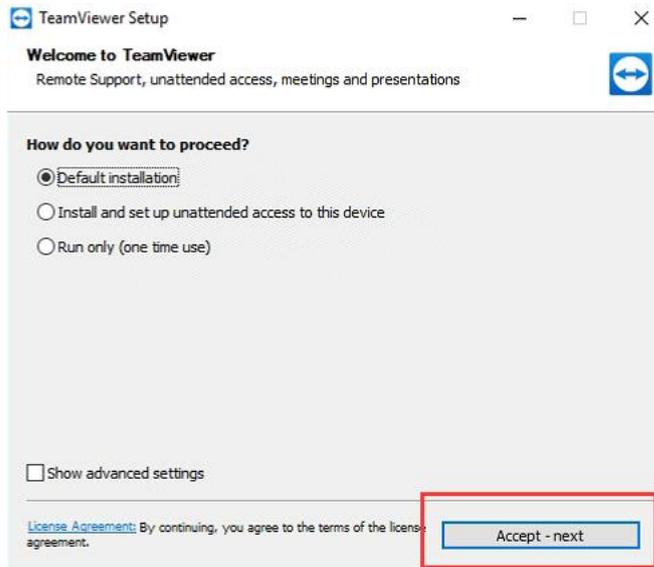


13.Remote software installation

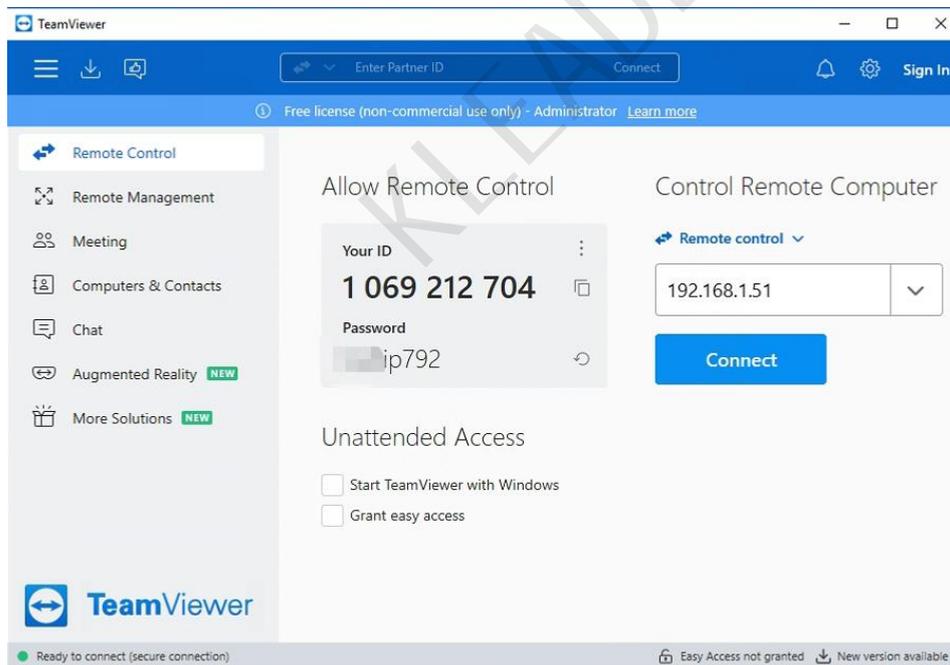
13.1 TeamViewer15 download

Download address:<https://www.teamviewer.com/>

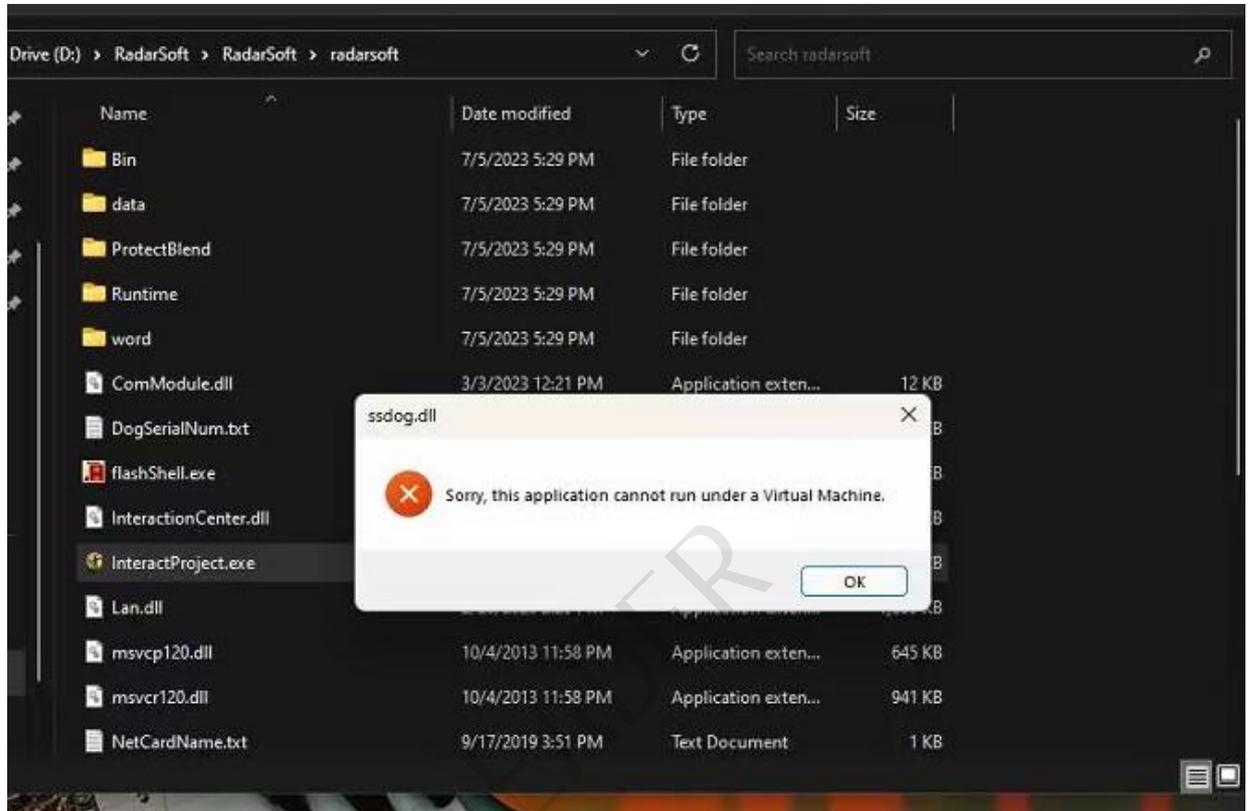
13.2 installation



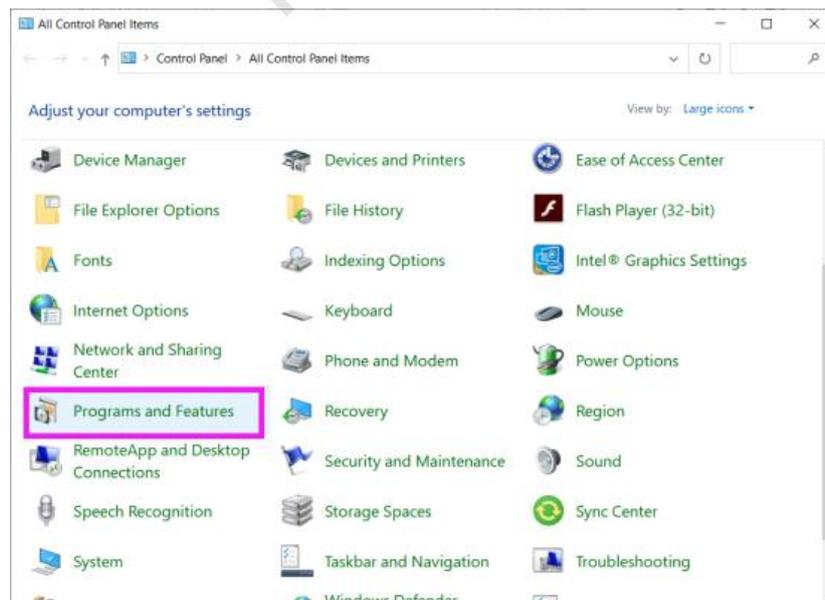
After double-clicking the installation package to install, send your ID and password to the manufacturer for remote guidance.



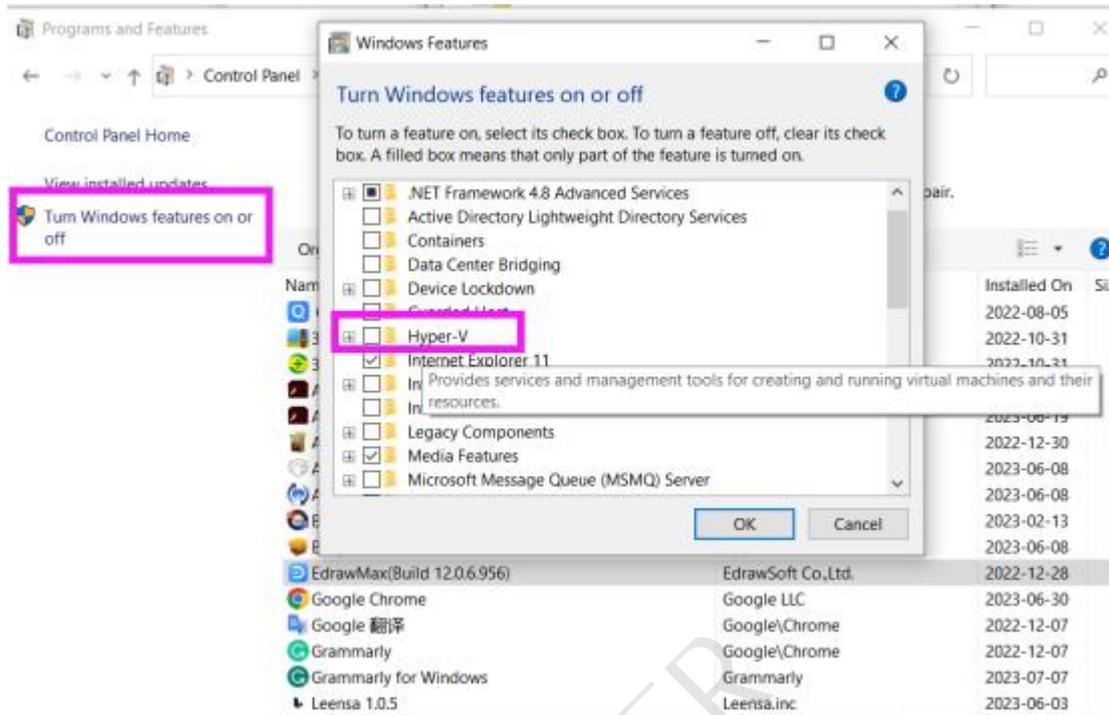
14. How to solve the issue: application cannot run under a virtual machine on windows system



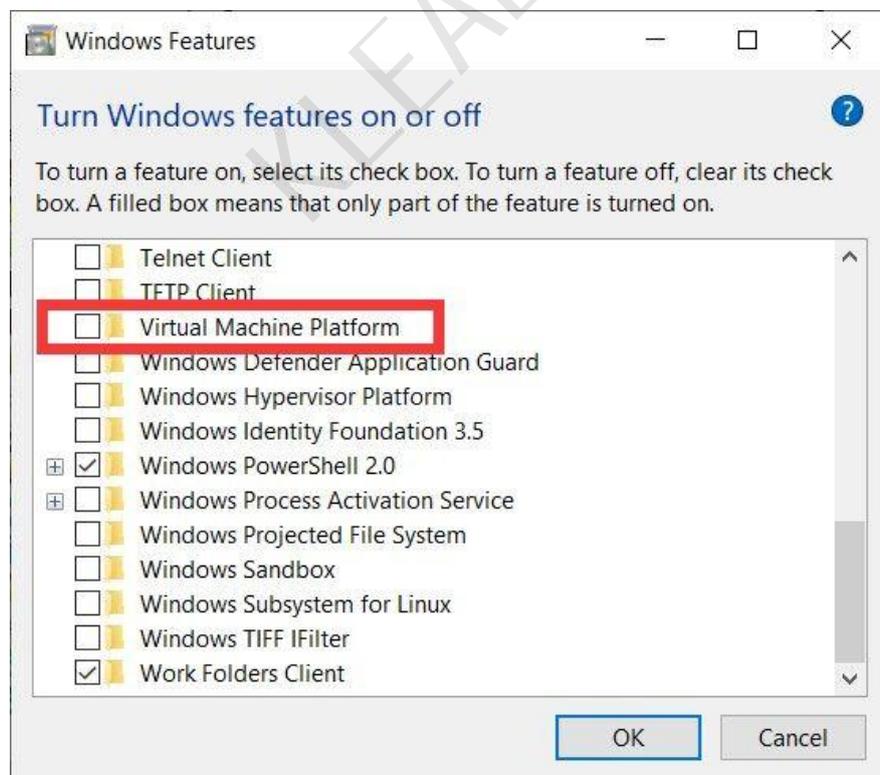
Open the control Panel ->Programs and features->turn windows features on or off



Cancel the checkbox of the next following two items
Hyper-V



Virtual machine



After that, restart computer.

How to Disable Virtualization Settings in BIOS:

To disable virtualization features in the BIOS (Basic Input/Output System) settings of your computer, the specific steps may vary depending on the brand and model of your computer, but here are the general steps:

1. Turn off your computer, then turn it back on and enter the BIOS interface. Typically, you need to press the DEL, F1, F2, or F10 key to enter the BIOS interface (the specific key may vary depending on the brand and model of your computer, please refer to your computer manual for confirmation).
2. In the BIOS setup interface, navigate to the "Advanced Menu" or similarly named tab, and then look for settings such as "CPU Configuration" or "Chipset Configuration."
3. Locate "Virtualization Technology," this option may be named VT-x, AMD-V, or Intel Virtualization Technology, select it and set it to "Disable."
4. Confirm the changes and save the BIOS settings. The way to do this may vary slightly depending on the brand or model of your computer, but generally, you can use the "Save and Exit" or similar option under the respective tab to save the modifications and exit the BIOS interface.
5. Finally, restart your computer to apply the new BIOS settings.