

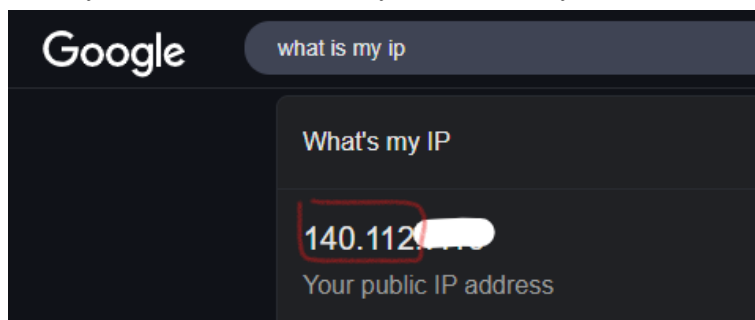
## National Taiwan University

### Educational Authorization Softwares : Windows 11 Education Installation Guide

Please check the following requirements before installing:

A. Make sure your device is under **NTU IP environment ( 140.112.xxx.xxx )**

- You may browse "What is my IP" to find your current IP address.



- If you are not in NTU campus, you can connect to NTU SSL VPN, please click <https://ccnet.ntu.edu.tw/vpn/> for the tutorial.

B. This Windows 11 Education is **only for upgrading devices that already have legal OS running**, and can't be installed on devices without any OS, in this case, you may have to consult the computer store yourself.

C. **It's NOT guaranteed that all of your personal data will be kept on your device** after installing Windows 11 Education, we suggest you do file backup in advance.

D. Once your device has been upgraded to Windows 11 Education, it **can NOT be reversed back to the original (or older) Windows OS**, so please check in advance if all softwares you're using is supported in Windows 11 Education.

F. To prevent device's damage, please **make sure the power supply is stable all through the installation process**.

1. Please browse <https://download.cc.ntu.edu.tw> and log in NTU account. Then click **【Download】** > **【作業系統Windows】**, then download the following two files:

Software file: **【Microsoft Windows 11】**

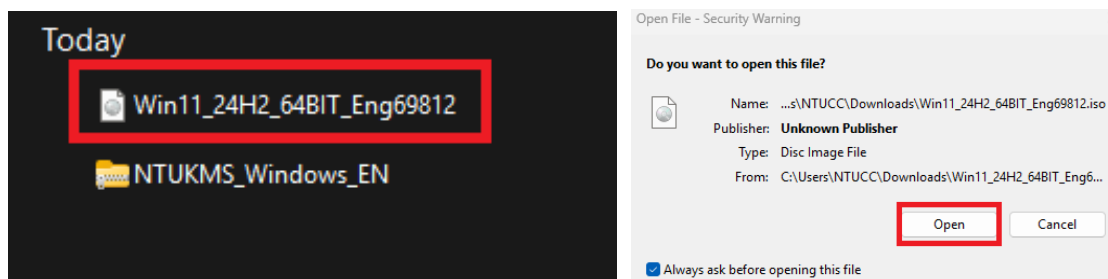
**(You may choose version 22H2, 23H2, 24H2 or newer for different need)**

Authentication file: **【Microsoft Windows KMS Authentication Utility English】**

工具程式 Utility	文書處理Office	作業系統Windows	書目管理EndNote	統計軟體Statistic
File Link		Version		
Microsoft Windows 11		24H2(64-Bit)		
Microsoft Windows 11 ARM Traditional Chinese Upgrade Version		24H2(ARM)		
Microsoft Windows 11		23H2(64-Bit)		
Microsoft Windows 11		22H2(64-Bit)		
Microsoft Windows 10		22H2(64-Bit)		
Microsoft Windows KMS Authentication Utility Traditional Chinese		For Windows 11, Windows 10 and Windows 7		
Microsoft Windows KMS Authentication Utility English		For Windows11, Windows 10 and Windows 7		

If you encountered **“This File Can’t Be Downloaded Securely”** warning message, please click **【Keep】** to continue.

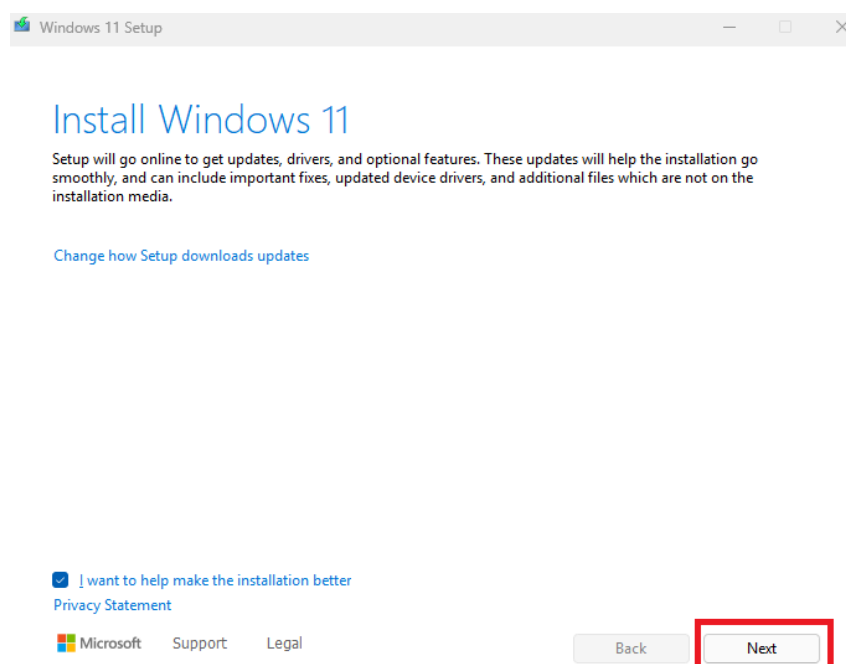
2. Please click the **.iso** file (Virtual CD)  
(Take Win11 24H2 for example,  
the **.iso** file name is **【Win11\_24H2\_64BIT\_Eng68912】** )



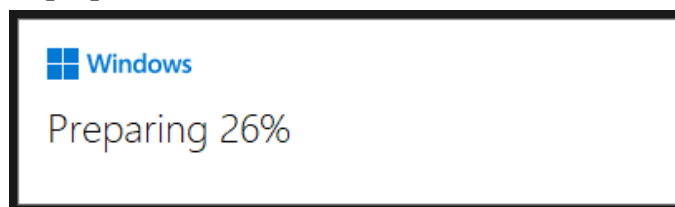
3. Please click **【setup】**

Name	Date modified
boot	9/6/2024 1:15 PM
efi	9/6/2024 1:15 PM
sources	9/6/2024 1:15 PM
support	9/6/2024 1:15 PM
autorun	9/6/2024 1:14 PM
bootmgr	9/6/2024 1:14 PM
bootmgr.efi	9/6/2024 1:14 PM
<b>setup</b>	9/6/2024 1:14 PM

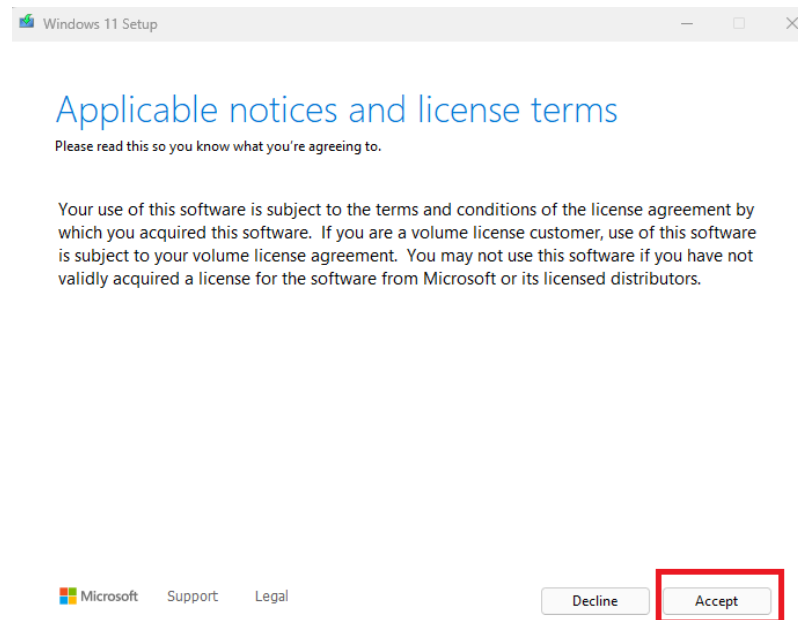
4. Please click **【Next】** to start the procedure



5. Please wait for the preparation



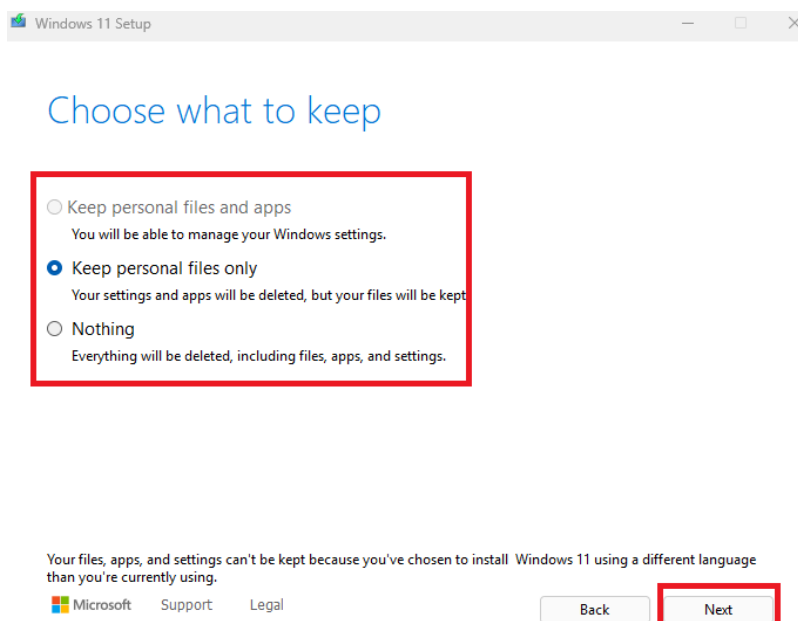
## 6. Please click 【Accept】



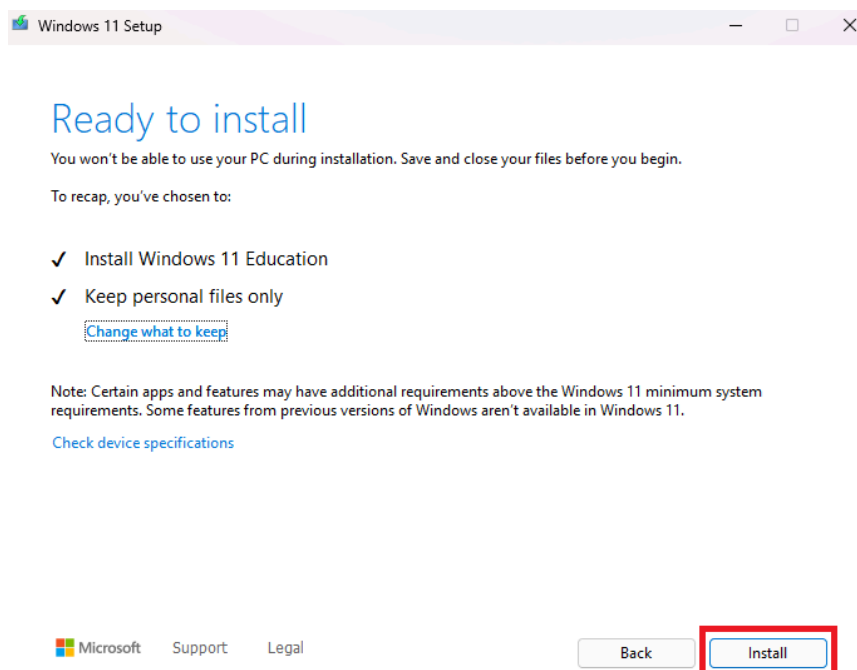
## 7. Updates may be automatically downloaded, **please wait and keep the online connection well.**

## 8. Choose what to keep

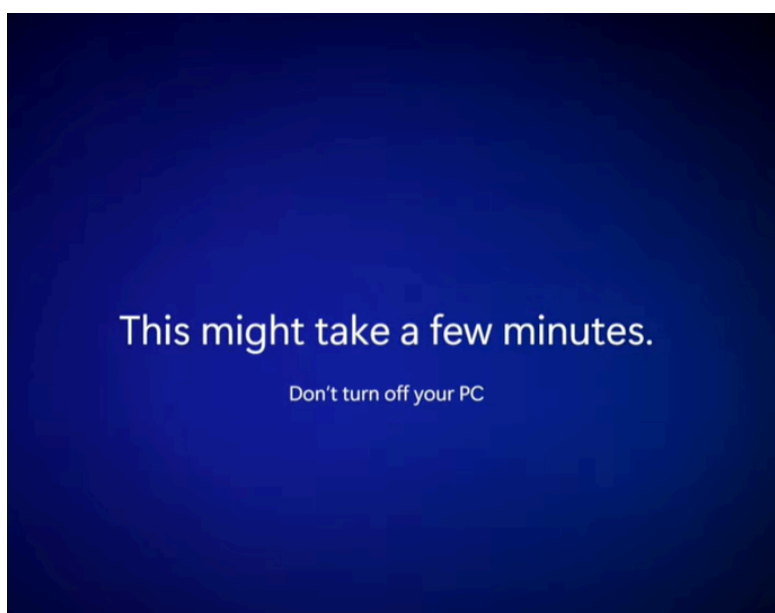
*\*Choosing “Keep personal files only” doesn’t mean there’s totally no risk losing your file, we strongly suggest you make another backup in advance.*



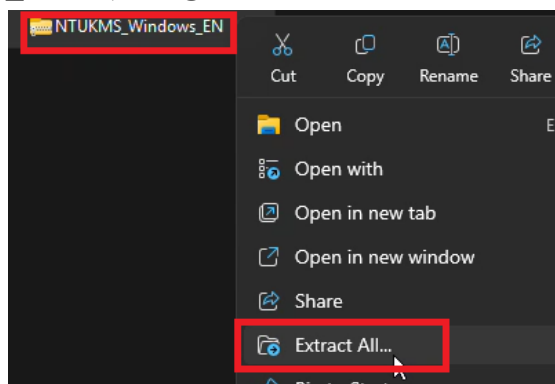
9. Please make sure that the OS version to install is **【Windows 11 Education】** , then click **【Install】**



10. Wait for upgrade and installation. Your device may restart for several times in this stage, please **make sure the power is always supplied.**



11. After completing the installation, please open the “File Explorer”, and extract the file “NTUKMS\_Office\_EN” ( **【Right click】 > 【Extract All...】** )

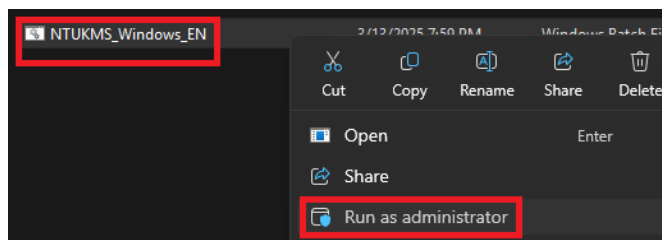


12. After extraction, please **right click** the file **【NTUKMS\_Office\_EN.bat】** then click **【Run as administrator】**

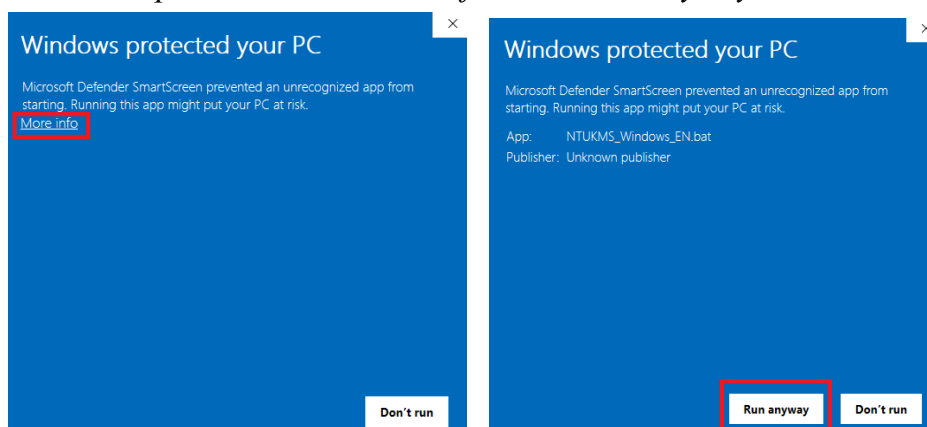
- \* The file “NTUKMS\_Windows\_EN.bat” must be extracted in advance.
- \* KMS authentication file and Office installation file **are under different folders.**
- \* **KMS authentication file CAN'T be applied to any other Windows OS version that's not downloaded on <https://download.cc.ntu.edu.tw> .**

Make sure the following two things before authentication:

- A. Your device's IP location is in **NTU (140.112.xxx.xxx)**.
- B. Your device's time zone is **Taipei, UTC+8**.



*If you encountered "Windows protected your PC", please click **【More info】 > 【Run anyway】***



13. If you see the message **<Product activated successfully>** , that means the authentication is done successfully, so you can press any key to continue.

```

C:\WINDOWS\System32\cmd.exe

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NTU KMS Authentication Utility
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(1) Only for NTU Faculty, Staff and Student.
(2) Start Utility by "Run as administrator" mode.
(3) Check youe time, timezone and internet first.
(4) Connect the VPN if you are not in NTU network.

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Microsoft Windows Authentication

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Microsoft (R) Windows Script Host Version 5.812
Copyright (C) Microsoft Corporation. All rights reserved.

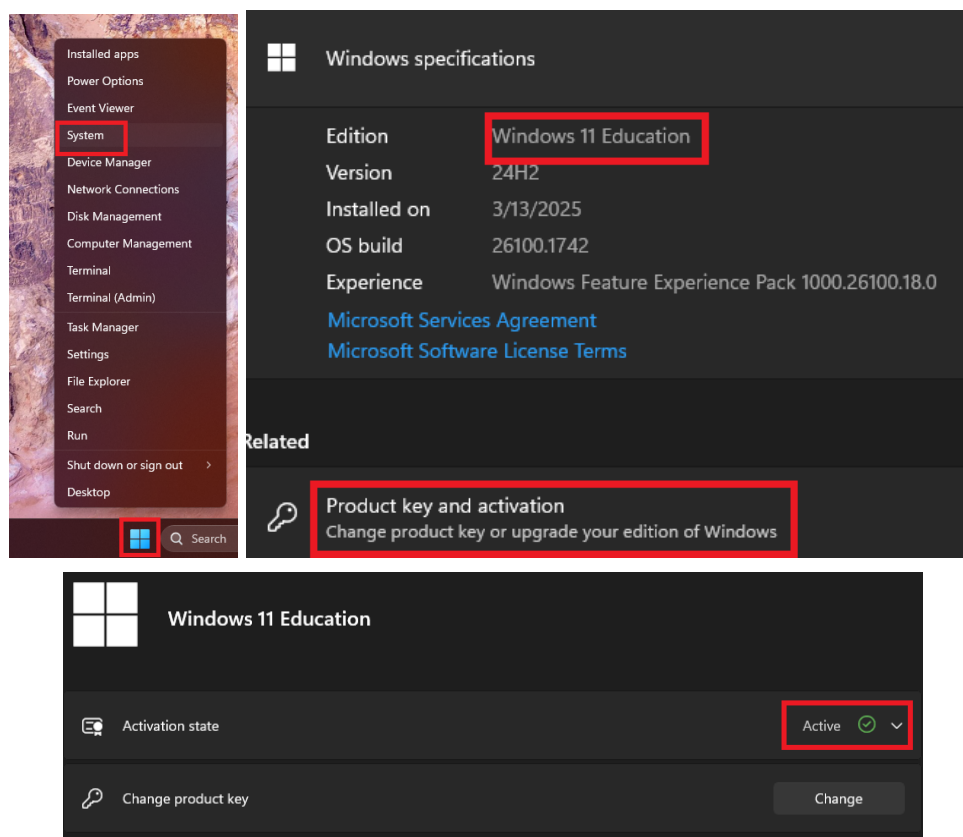
Key Management Service machine name set to kms.cc.ntu.edu.tw:1688 successfully.

Microsoft (R) Windows Script Host Version 5.812
Copyright (C) Microsoft Corporation. All rights reserved.

Activating Windows(R), Education edition (e0c42288-980c-4788-a014-c080d2e1926e) ...
Product activated successfully.
Press any key to continue . . .

```

14. To confirm the upgrade working or not, you may right click **【Start()】** , then click **【System】 > 【Product key and activation】** . Then you will see that the “Activation state” is **【Active】** .



*If you follow the instruction but it didn't work,  
you may browse the link for solution(s): <https://download.cc.ntu.edu.tw/FAQJ.aspx>*

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