

How to download Windows 10X and install it right on Windows 10

How to download Windows 10X, install and experience the latest features of this version of Microsoft's operating system, to help you freely explore, today Taimienphi will provide instructions on running a Windows emulator 10X on Windows 10 computer is simple and effective.

Windows 10X version is an operating system designed with optimized features, suitable for dual screen devices like Surface Duo. Therefore, users who want to install Windows 10X need to run an emulator, the computer needs to meet all the necessary configurations, unlike the usual **way to install Windows 10** .

Software requirements

- **Windows 10 Pro, Enterprise, or Education bit**, updated to version 19555 or later.
- Enable **Microsoft Hyper-V** with **GPU-PV**

Hardware requirements

- **CPU** : Minimum 4 cores, with support for virtualization technology.
- **Ram** : 8GB or more
- **Hard drive** : Minimum 15GB free space
- **Graphics** : Discrete graphics card supporting DirectX 11 or WDDM 2.4

Article content:

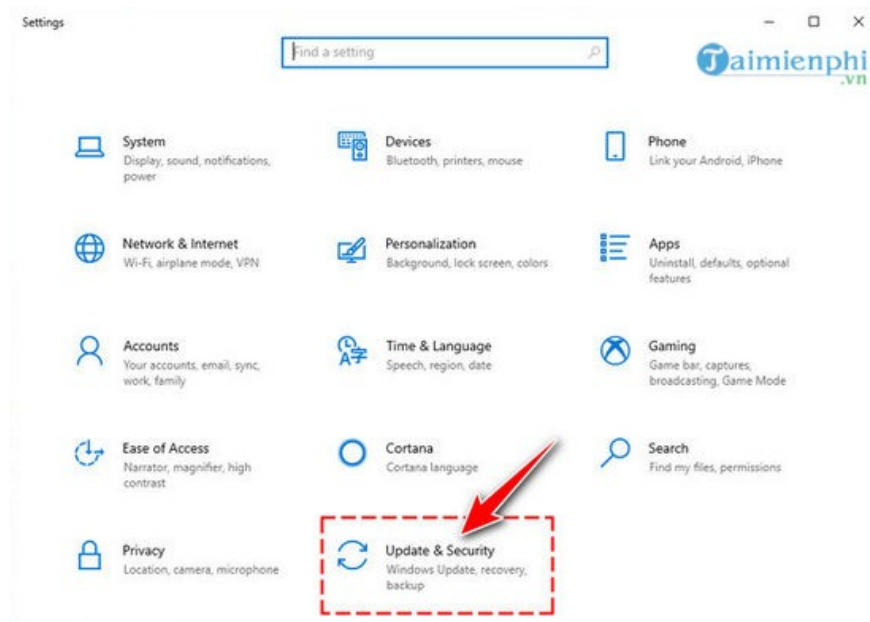
- 1. Join Windows Insider**
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How to download Windows 10X and emulate Windows 10

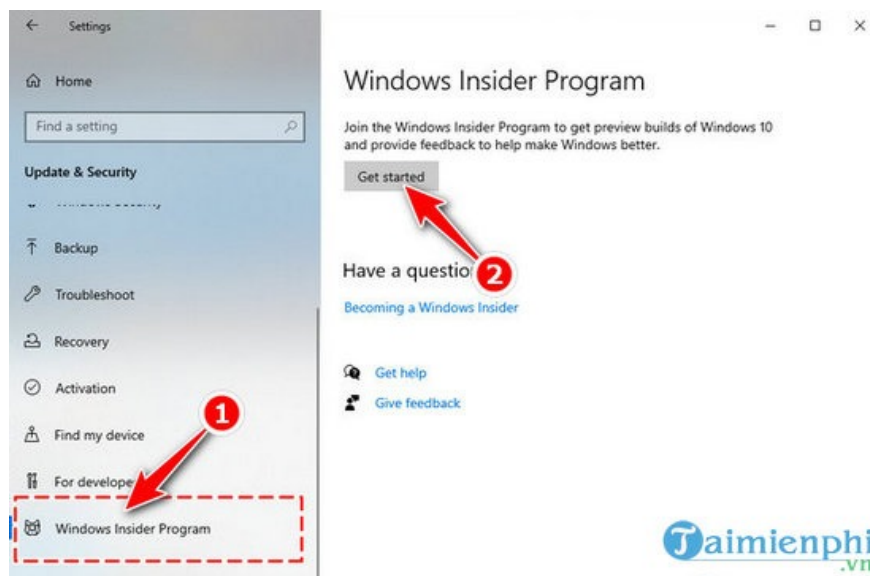
Windows 10X is currently only a test version, users need to register to join **the Windows Insider Program** and enable virtualization and **Hyper V** to be able to download and experience this version of the operating system.

1. Register to join the Windows Insider Program

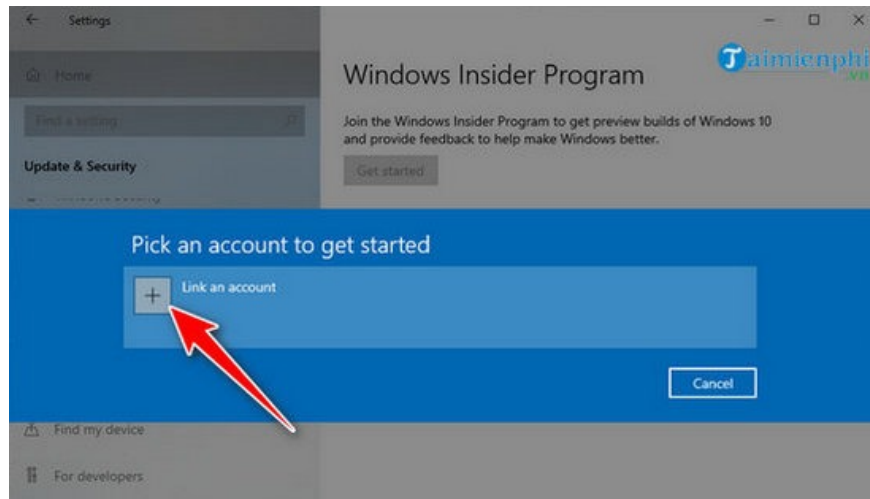
Step 1: Press the keyboard shortcut combination **Windows + I** to go to **Settings** , select **Update & Security** .



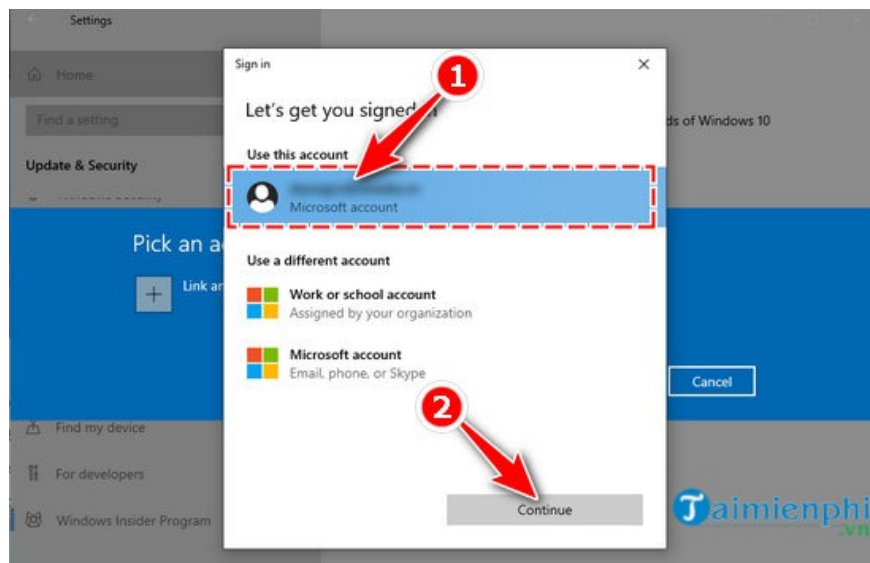
Step 2: In the list of functions on the left, select **Windows Insider Program** , then select **Get started** .



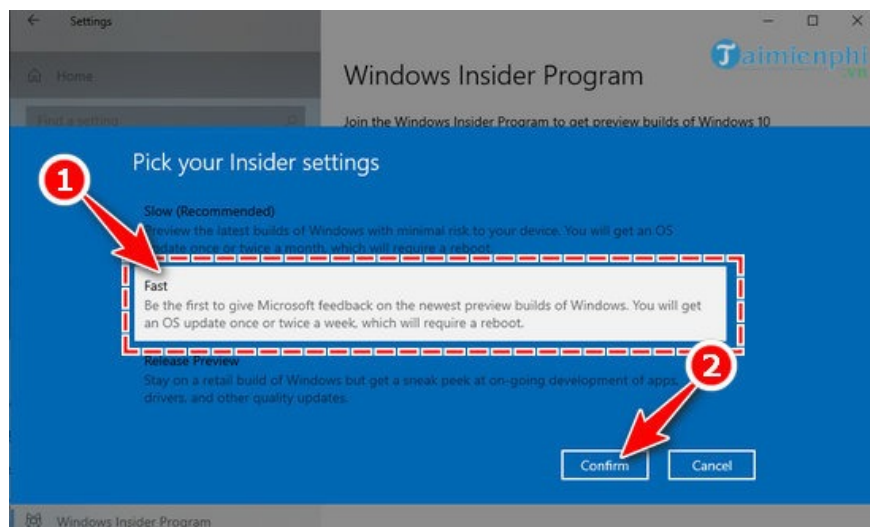
Step 3: In the new screen, click **Link an account** .



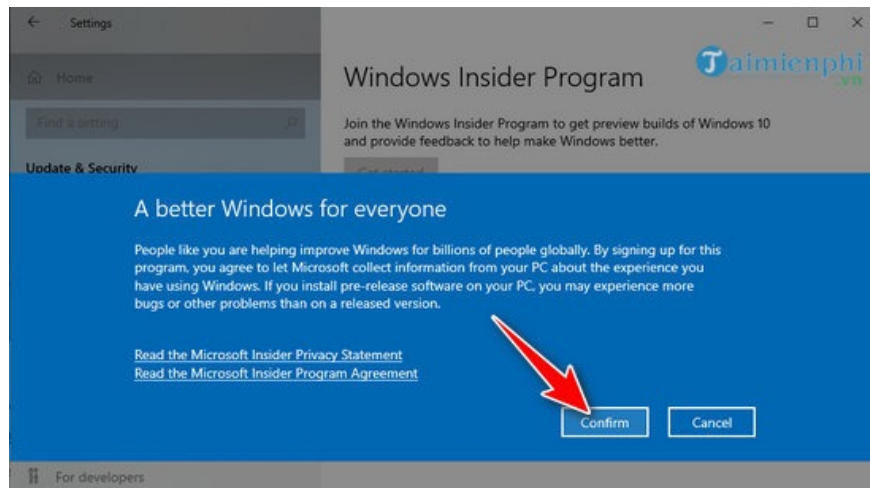
Step 4: Select your Microsoft account to register and click **Continue**.



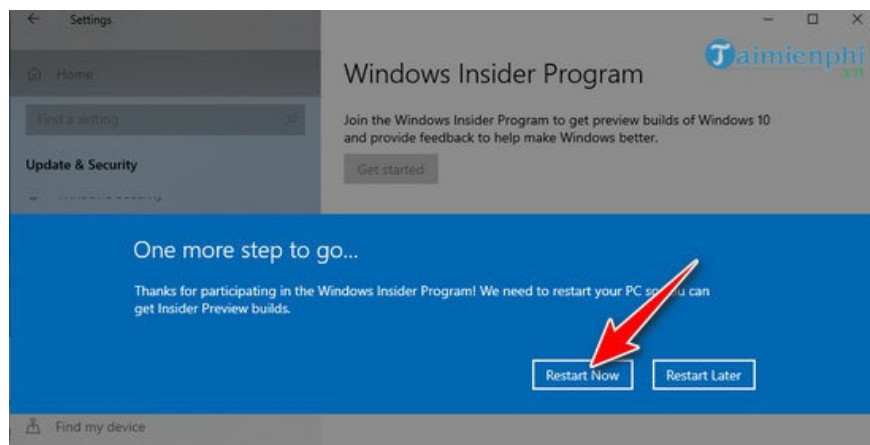
Step 5: In the **Pick your Insider settings** screen, select **Fast** and then click **Confirm**.



Step 6: A confirmation message appears, click **Confirm** again.

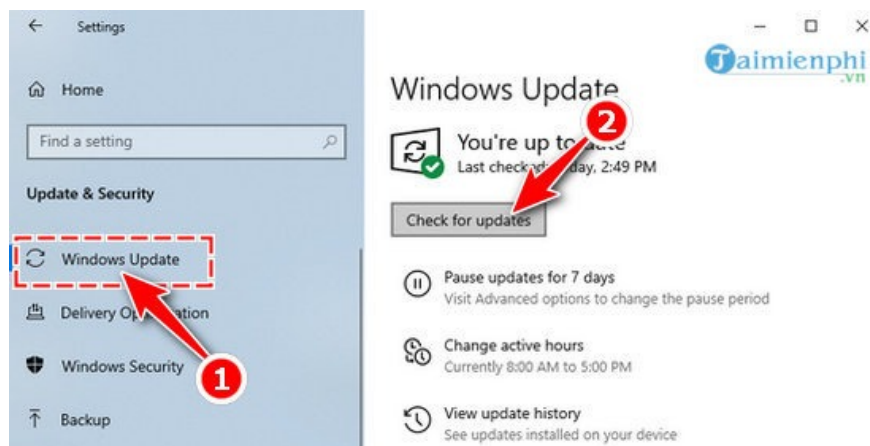


Step 7: In this step, click **Restart Now** to restart the device.



Step 8: After the computer restarts, go to **Settings** again , select **Update & Security** .

Step 9: Select **Windows Update** in the function list on the left of the screen, then click the **Check for updates** button.



Now you need to wait for the system to download and install the latest **Preview** version on the device. This process will take quite a while. While you wait, you can learn the next installation steps.

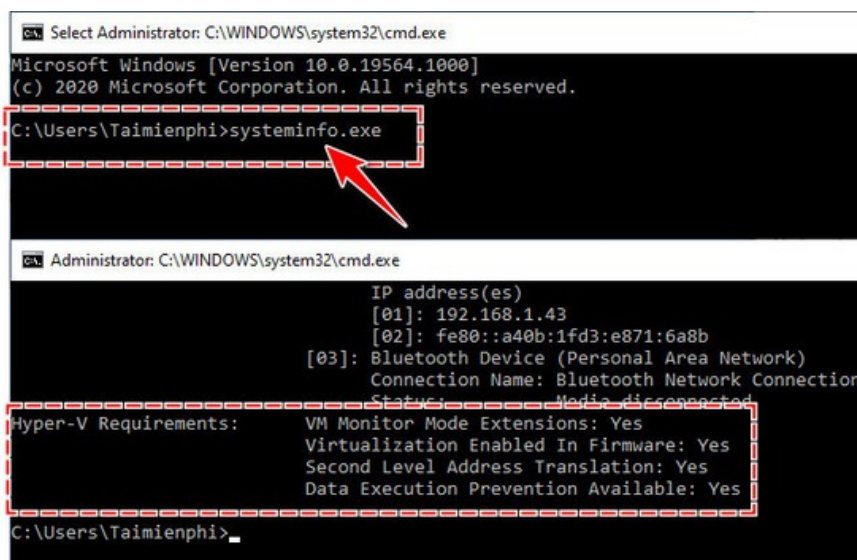
2. Activate Microsoft Hyper-V Hyper-V is a virtualization tool that comes pre-installed on Windows 10 Pro, Enterprise, and Education versions. With this tool, you can create virtual machines and install them to run many different operating systems in parallel.

Check if your computer supports running Hyper-V.

Although it is pre-installed, not all devices support running Hyper-V. To check, users perform the following steps. Step 1: Press the **Windows + R** key combination, then enter the keyword **cmd** and select **OK**.



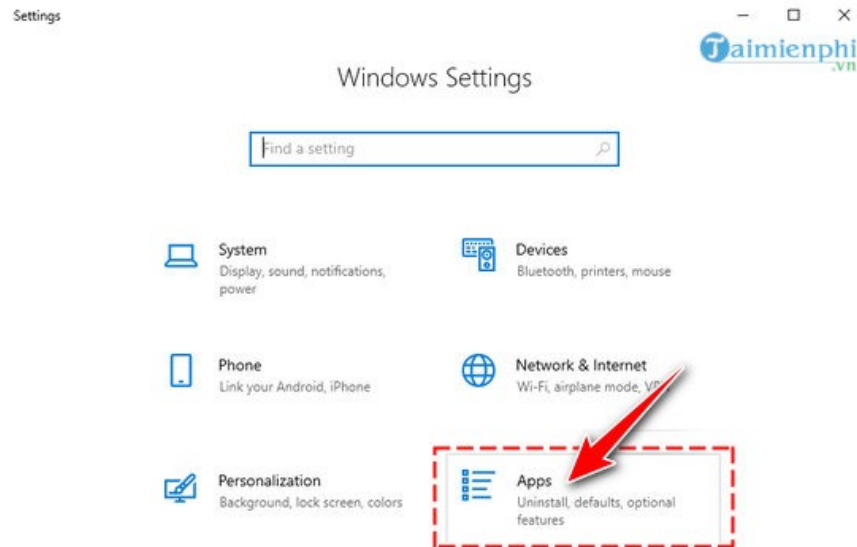
Step 2: In the Command Prompt window, enter the command **systeminfo.exe** and press **Enter**.



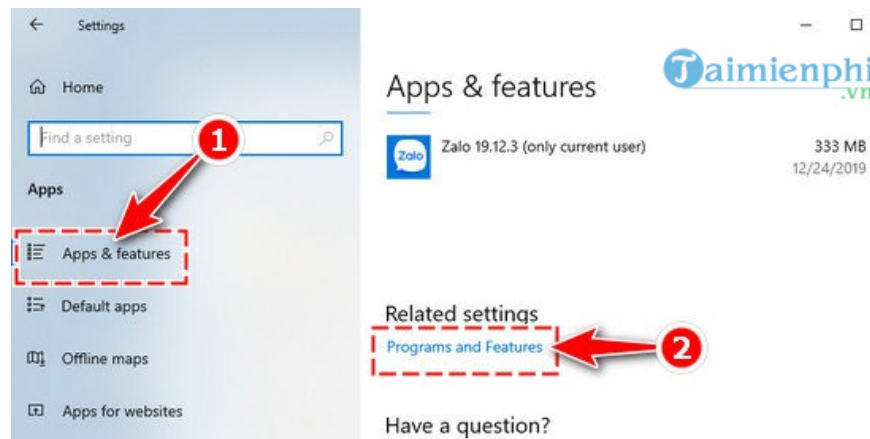
Scroll down and find the **Hyper-V Requirements** line . If the items here show **Yes** , then congratulations, the device supports running **Hyper-V** .

How to turn on Hyper-V

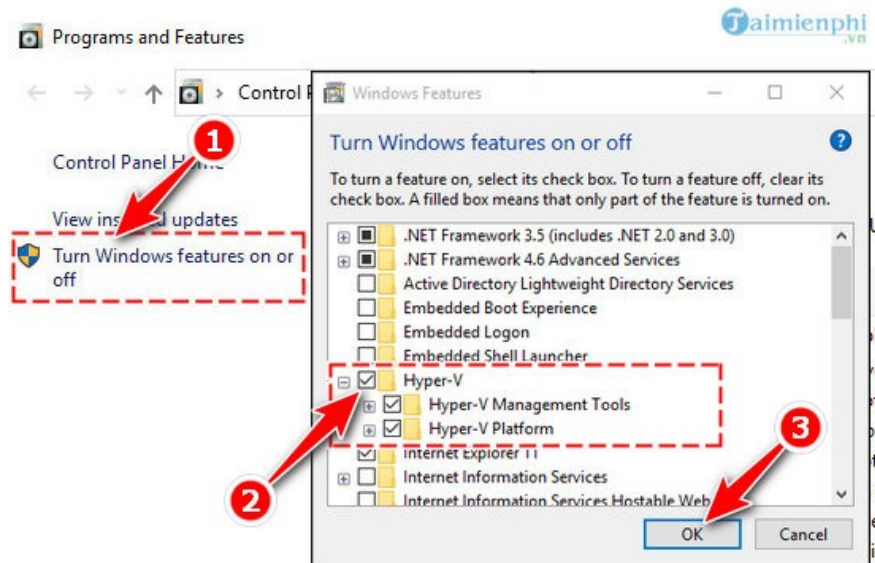
Step 1: Go to **Settings** , select **Apps**.



Step 2: Next, select **Apps & Features** in the list on the left. Then scroll down to select **Programs and Features**

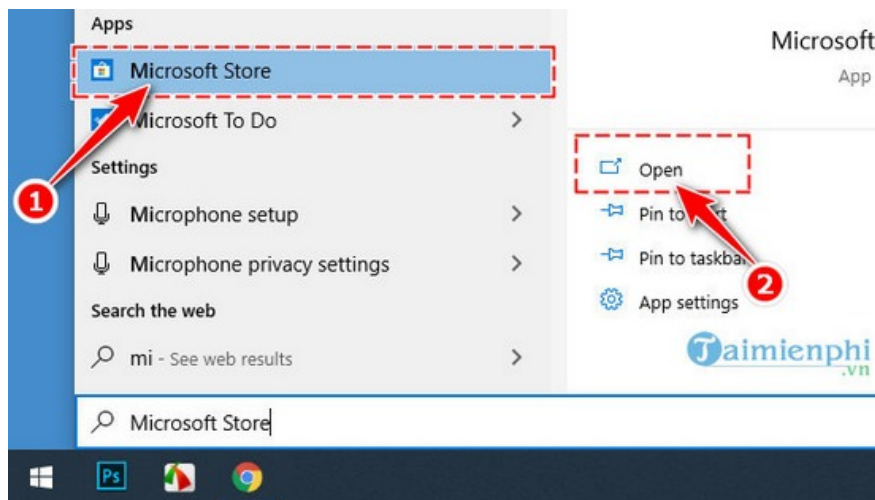


Step 3: Click **Turn Windows features on or off** . In the new working window, check **Hyper-V** , then click **OK** and restart the computer to perform setup.



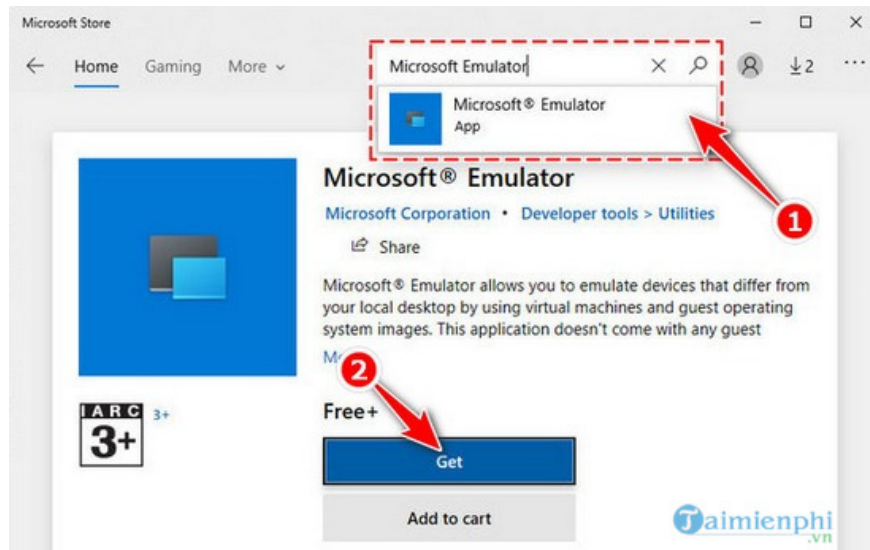
3. Install Microsoft Emulator

Step 1: Click the **Start** icon in the left corner of the screen or the **Windows** key on the keyboard, and enter the keyword **Microsoft Store** . Select **Open** to open the application.



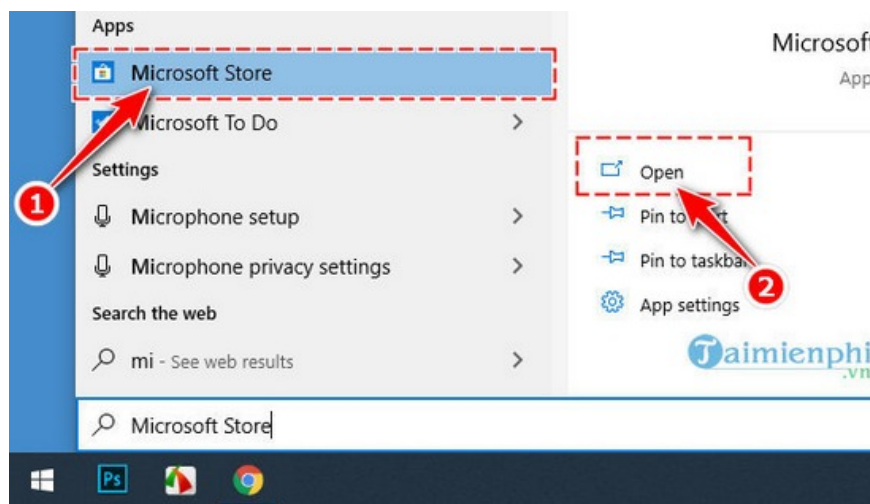
Step 2: In the **Microsoft Store** window , enter the keyword **Microsoft Emulator** to search.

Step 3: Click on the **Microsoft Emulator** application in the list of suggested results. Here you click **Get** or **Install** to proceed with the installation.



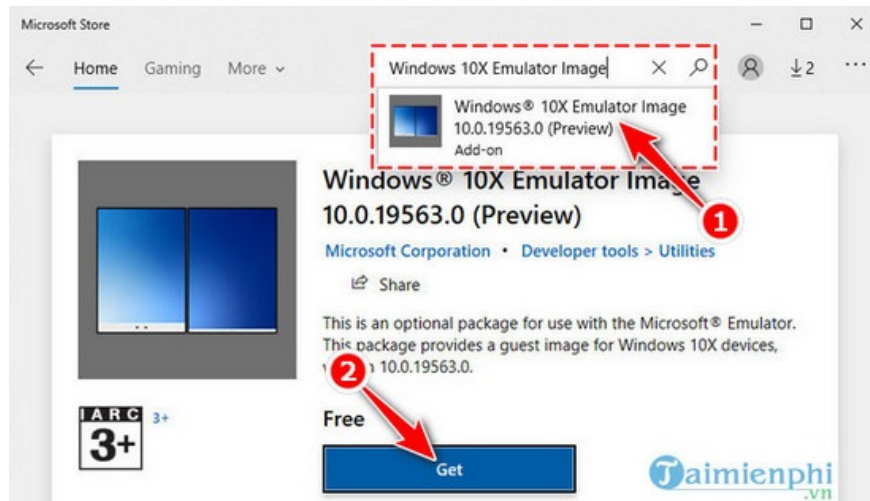
4. Install Windows 10X Emulator Image

Step 1 : You also open **Microsoft Store** by **opening the Start menu** and typing the keyword **Microsoft Store** and selecting **Open** .



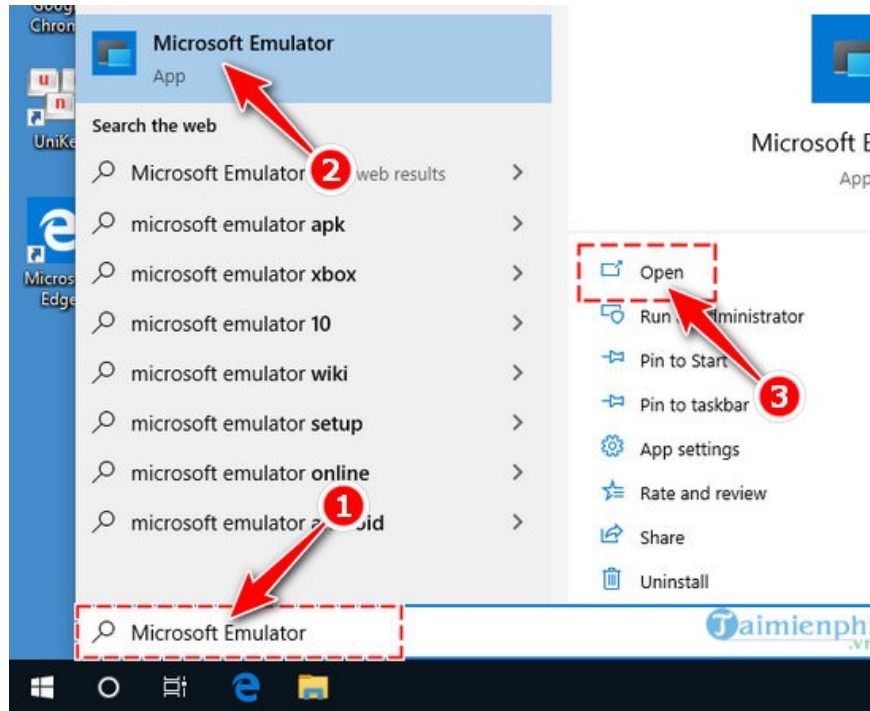
Step 2 : Next, click on the magnifying glass icon in **Microsoft Store** and enter the keyword **Windows 10X Emulator Image** .

Step 3 : Select **Windows 10X Emulator Image** , click **Get** or **Install** to install.

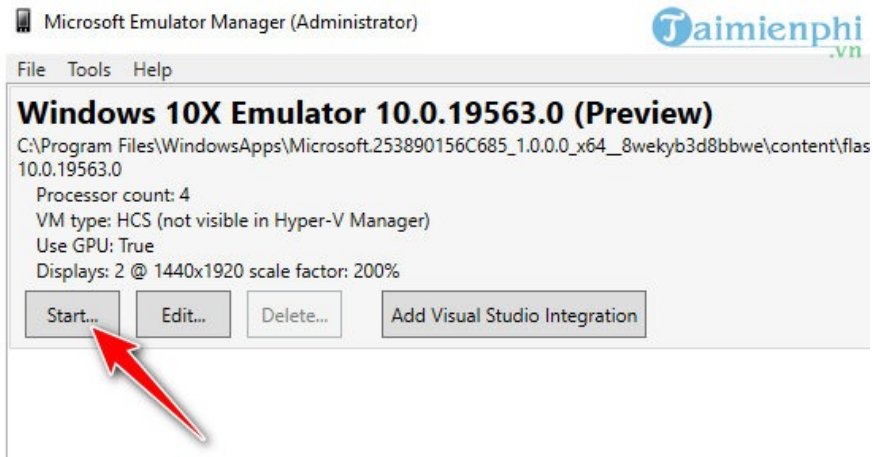


5. Run Windows 10X Emulator

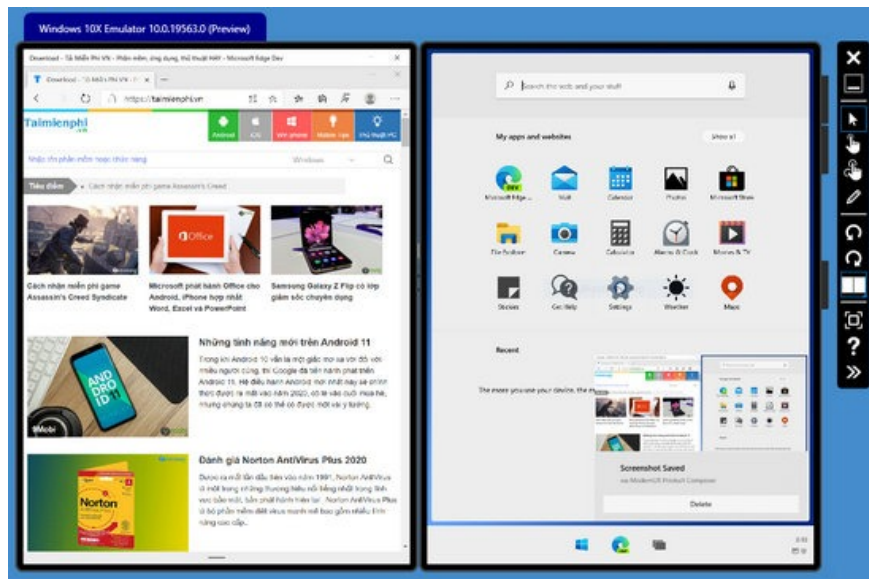
Step 1: Press the **Windows key** to open the **Start** menu, enter the keyword **Microsoft Emulator** and select **Open** to open.



Step 2: The **Microsoft Emulator Manager** working window appears, here you click the **Start** button.

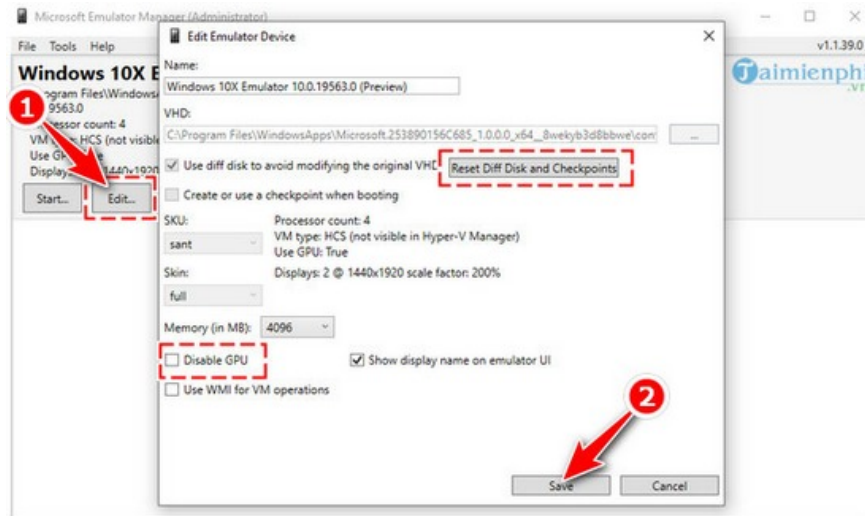


If the program runs smoothly, the Windows 10X virtualization screen will display as shown below. In addition, you can use the functions, navigation, screen rotation, zoom, in the toolbar on the right side of the screen to support the experience.



In addition, while running **Microsoft Emulator**, if your computer displays an error like **XDE:019, You do not have permission to run the emulator**, click **Retry** to continue.

In case you feel that your computer is running too slow and has frequent errors, reopen **Microsoft Emulator Manager** and select **Edit**. Here, check the **Disable GPU** box and click **Reset Diff Disk and Checkpoints** to automatically optimize the system. Select **Save** and continue experiencing.



So, Tipsmake has introduced you how to download Windows 10X and install virtualization on your computer. Hopefully this detailed guide will help you soon experience this operating system in the most authentic way.

You finished reading the article "**How to download Windows 10X and install it right on Windows 10**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.