

# How to install Windows 10 on a VirtualBox virtual machine

Instructions on how to install Windows 10 on a VirtualBox virtual machine, Install Windows 10 in parallel with the computer using the virtualbox virtual machine software

In this article, I will guide you how to install Windows 10 on a VirtualBox virtual machine.

So in 2014, Microsoft has officially released Windows 10 version, but many of you are using Windows older versions still hesitate to experience this new version of Windows 10. So, today I will guide you how to install Windows 10 on VirtualBox virtual machine in the most detailed way.

## 1. What is VirtualBox virtual machine?

VirtualBox is a program (software) used to launch virtual machines on Windows (Win7, Win8, Win10), Linux, Mac OS . you can use this VirtualBox program to launch multiple systems. operating on the same computer, while still ensuring the stable performance of the computer.

Thanks to the advent of the VirtualBox program, it has made it easier for us to experience newer operating systems, without spending much time and money.

## Basic configuration to install Windows 10 on VirtualBox virtual machine

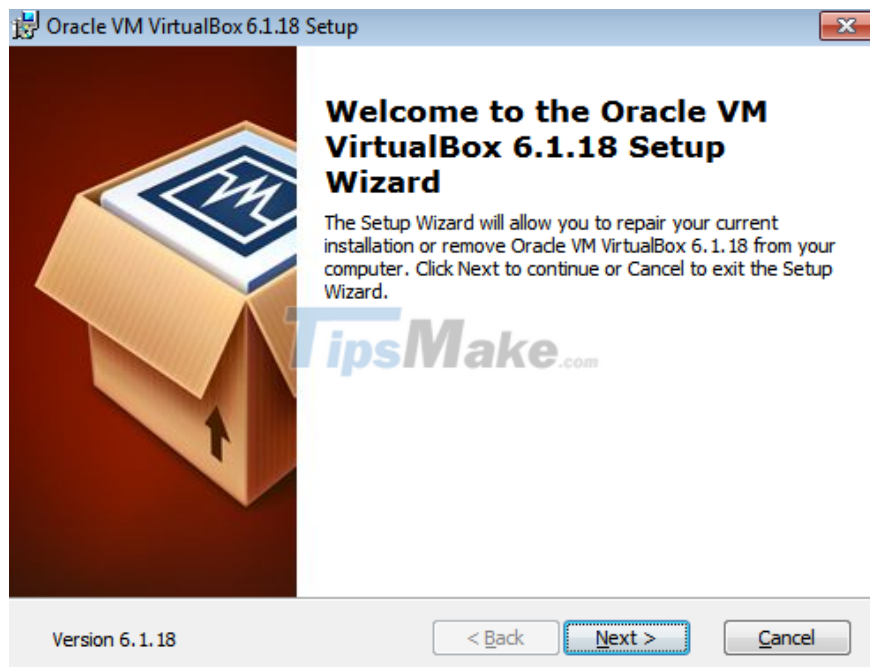
1. The CPU has a processing speed of 1.5 GHz or higher.
2. RAM is 2 GB or more for 64-bit versions, 1 GB for 32-bit versions.
3. Hard drive space must be 20 GB or more.
4. Graphics card must support Microsoft DirectX 9

## 3. Instructions to install VirtualBox on your computer

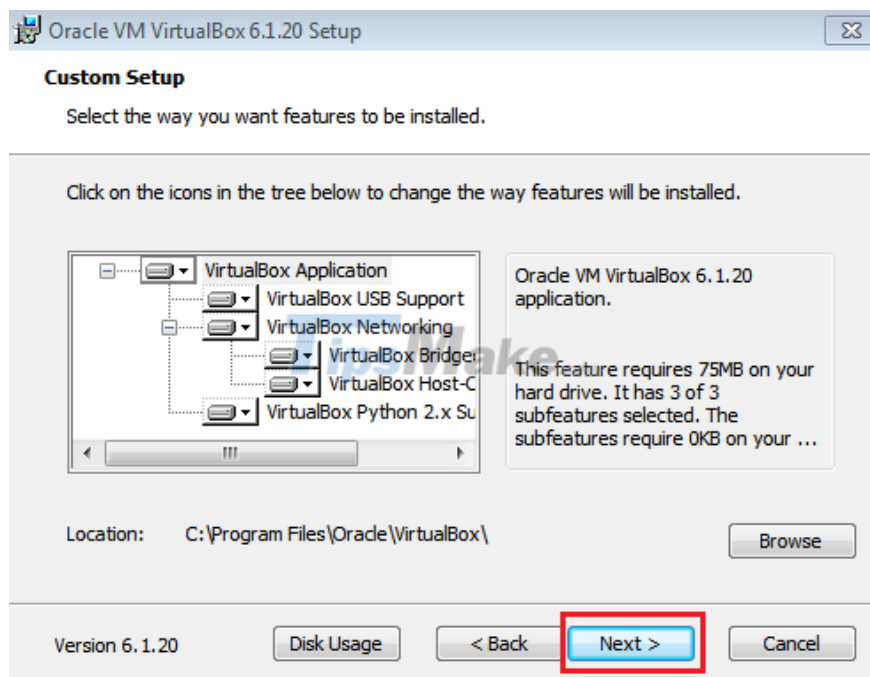
First of all, to install Win 10 on a virtual machine, you must download VirtualBox software to your computer and install.

The steps to install VirtualBox virtual machine are as follows.

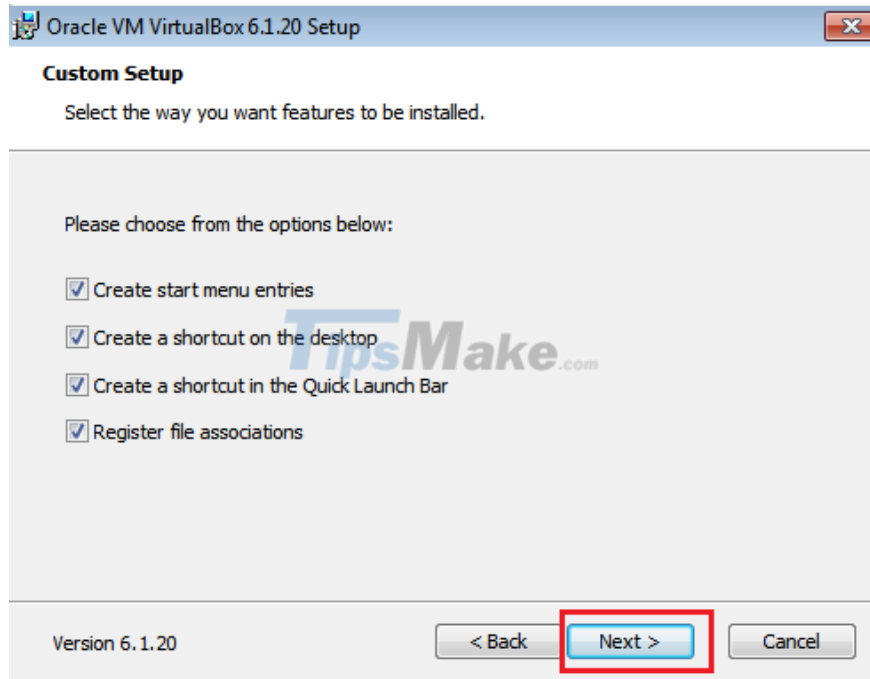
Step 1: Click on the icon of VirtualBox virtual machine software, a dialog box will appear below, click Next to continue.



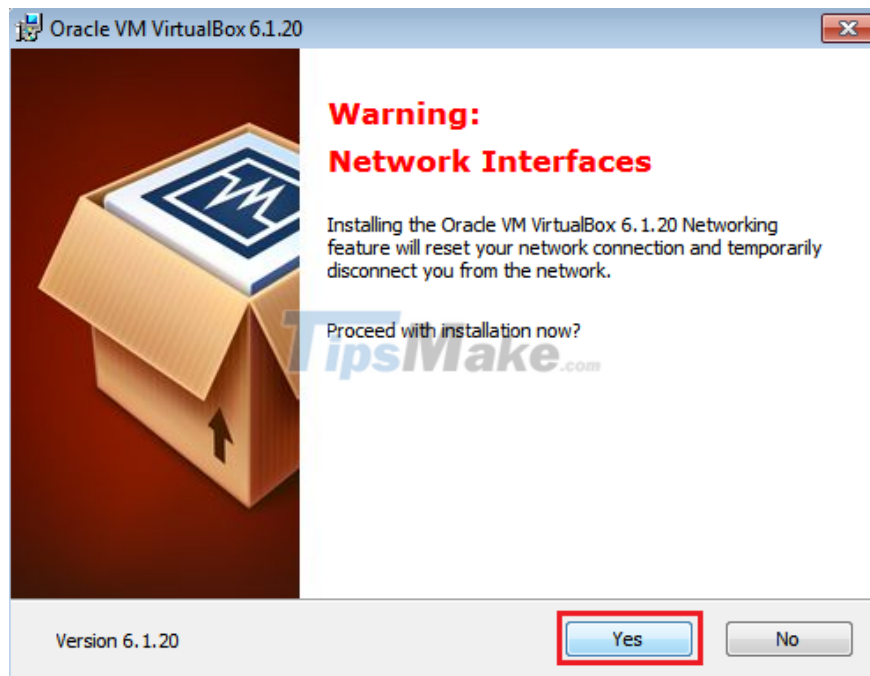
Step 2: The following dialog box appears, continue to click Next.



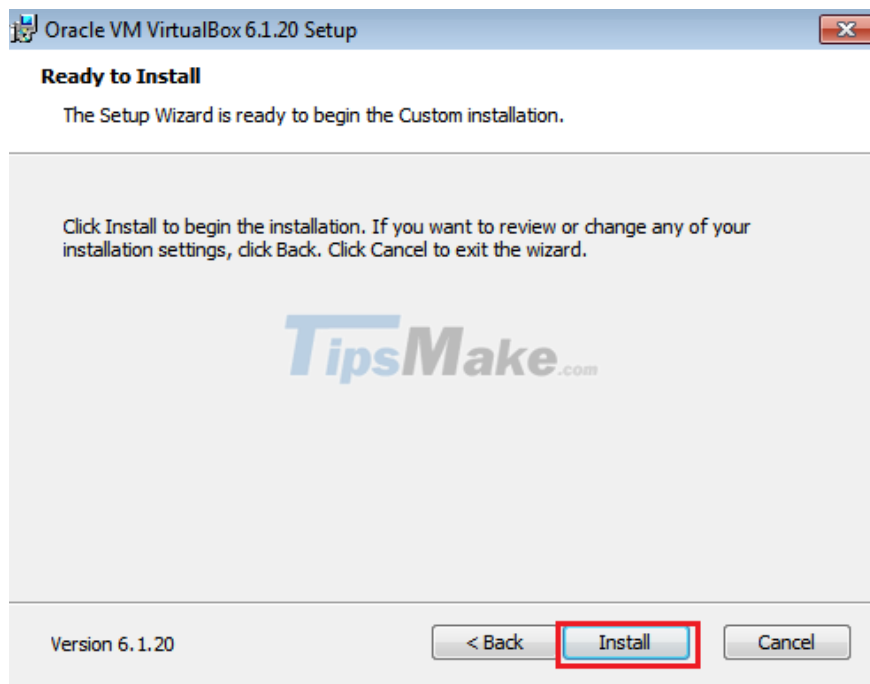
Step 3: Keep the options as shown below and click Next to continue.



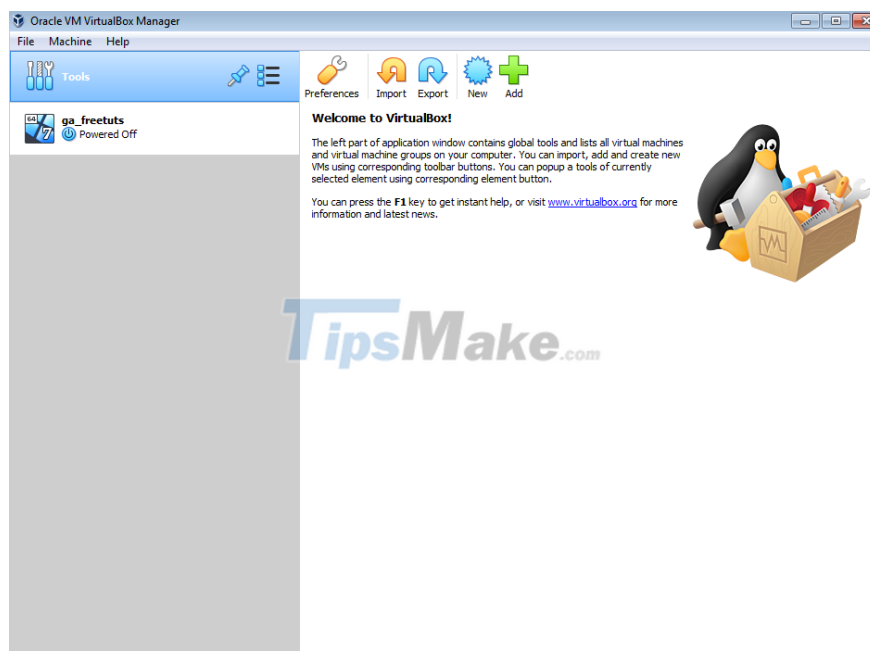
Step 4: You continue to click Yes to continue.



Step 5: Then click Install to begin the installation



After the installation is complete, and the picture below is the interface of VirtualBox virtual machine.



So, I have shown you how to install VirtualBox virtual machine on your computer the easiest way.

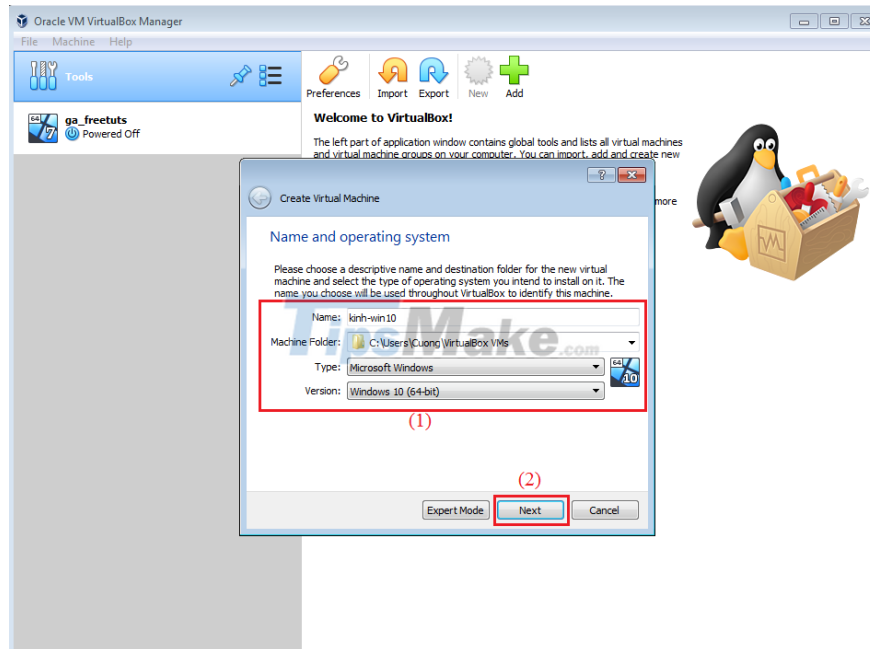
## 4. Install Windows 10 on VirtualBox virtual machine

### Initialize VirtualBox virtual machine on the computer

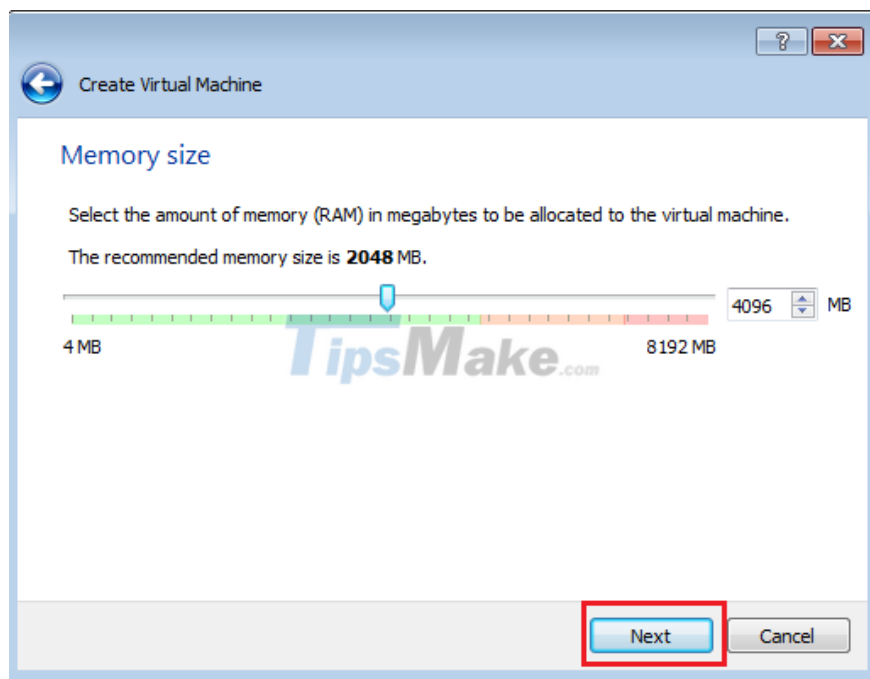
After installing the VirtualBox program, you proceed to create a VirtualBox virtual machine to install Windows 10 as follows.

Step 1: Open VirtualBox, you click on Machine => New, the dialog box appears below.

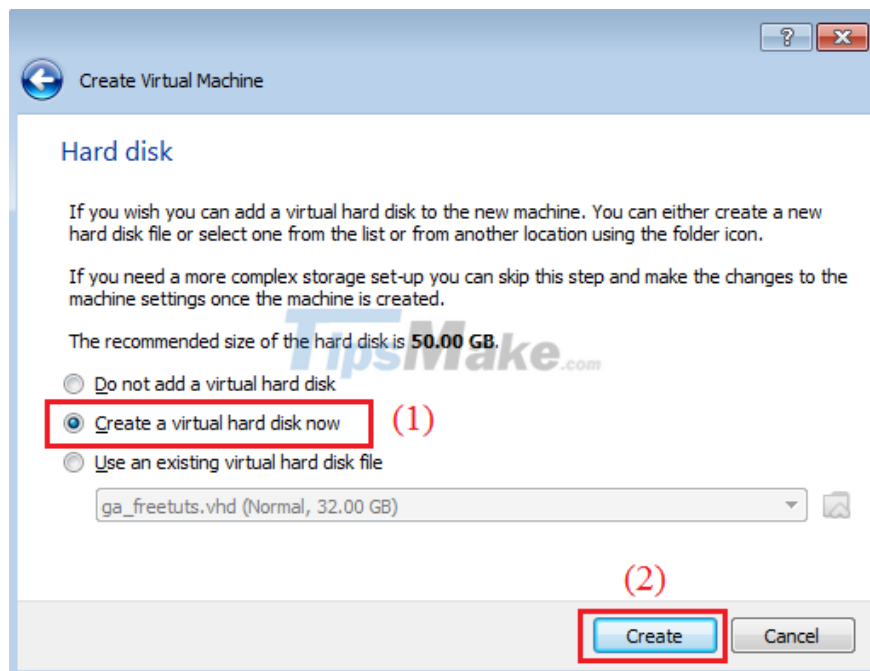
You can customize the information you want to create a virtual machine as shown below and click Next to continue.



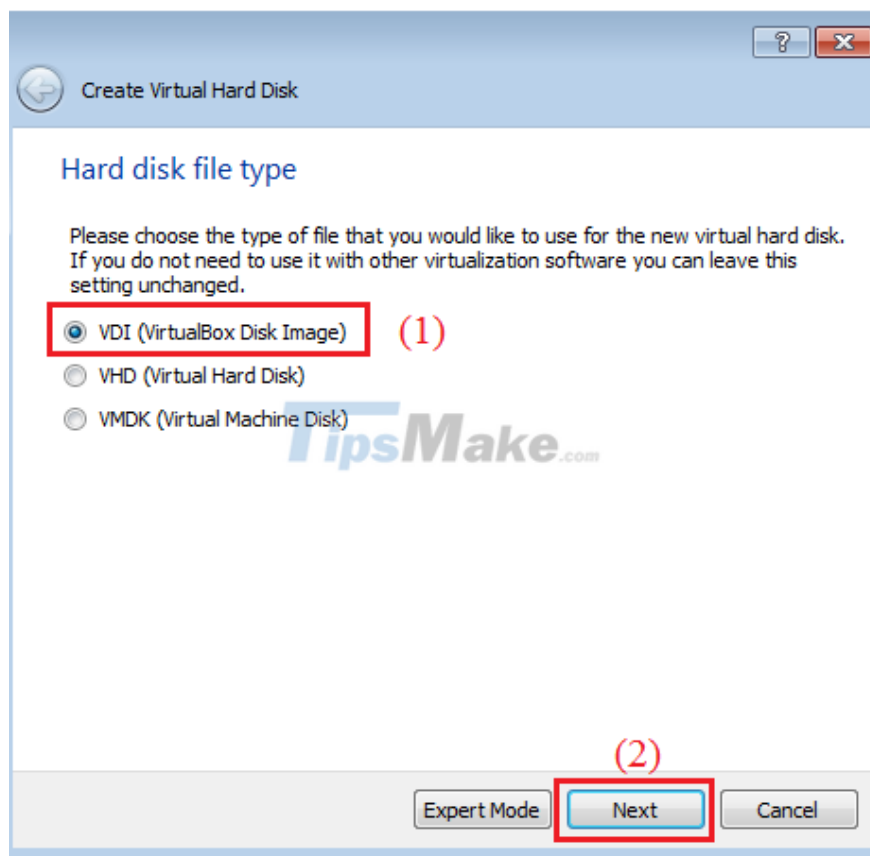
Step 2: You customize the amount of RAM, for safety you should adjust the RAM capacity equal to 50% of the computer's real RAM, then click Next to continue.



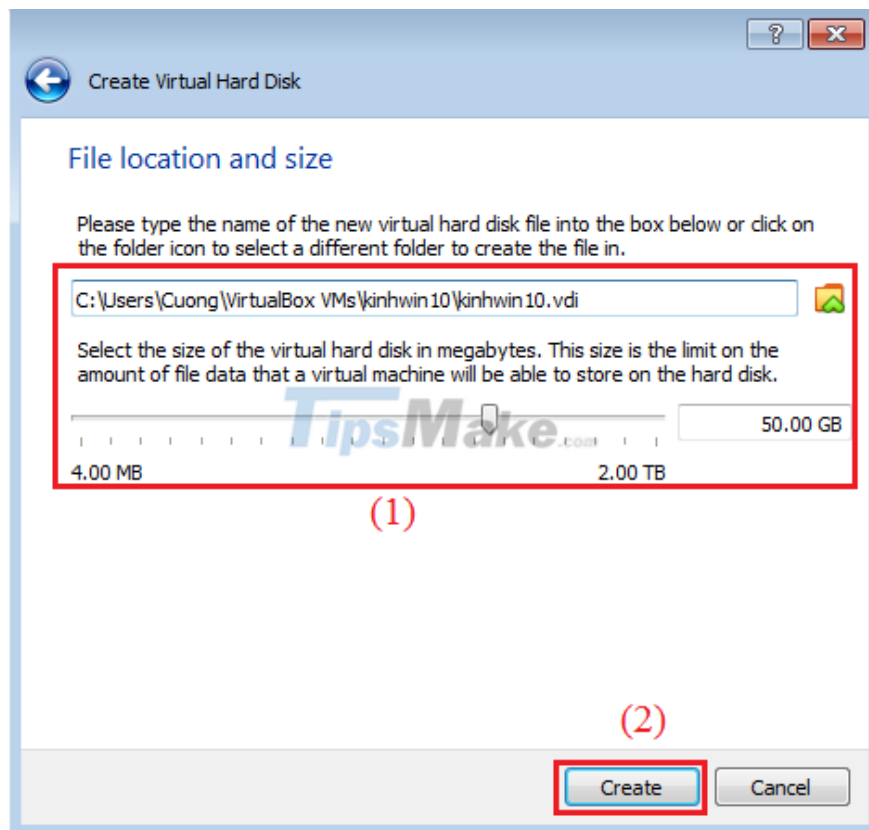
Step 3: After choosing the amount of RAM for the virtual machine, you proceed to select the drive size for the virtual machine as shown below, and click Create to continue.



Step 4: The dialog box below appears, click VDI (virtuaBox Disk Image) and click Next to continue.

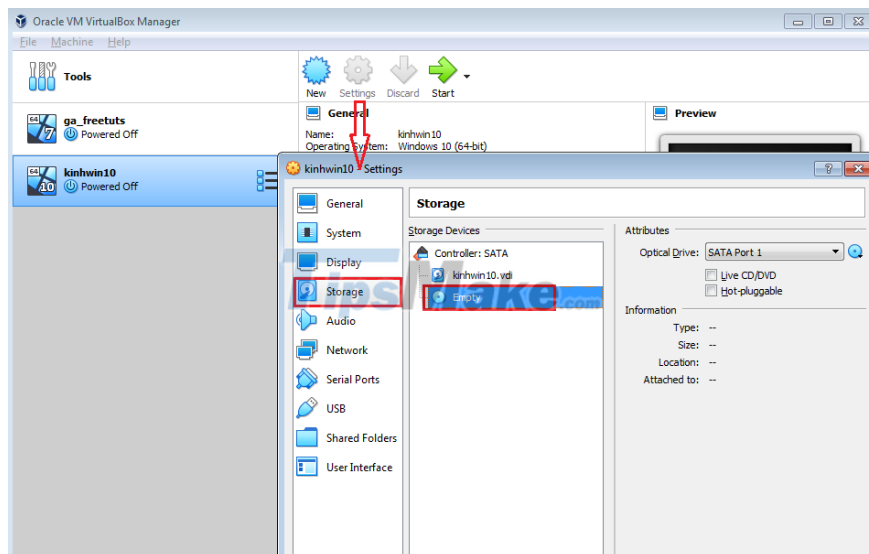


Step 5: You choose where to store the VirtualBox virtual machine and hard drive space, then click Create to initialize the virtual machine.

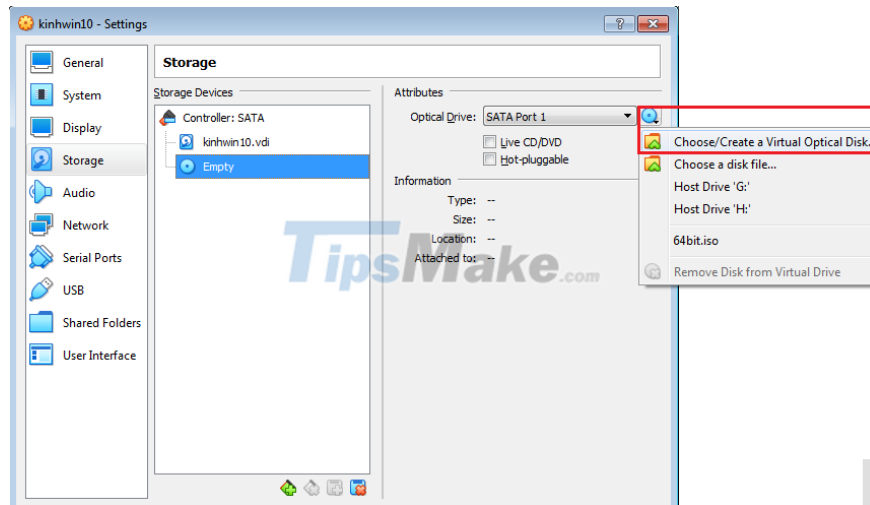


Step 6: After creating VirtualBox virtual machine, you click on Settings

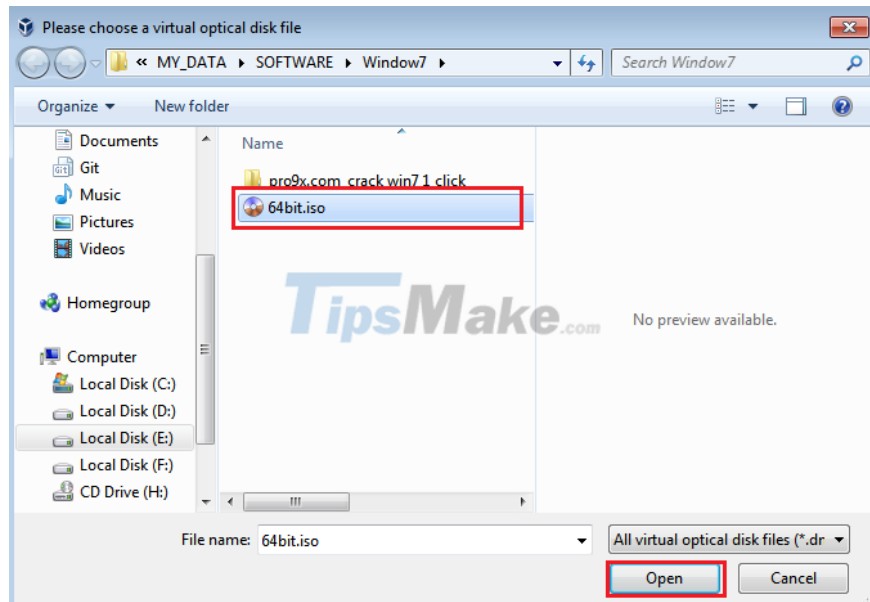
A dialog box appears, you tick Storage => Empty.



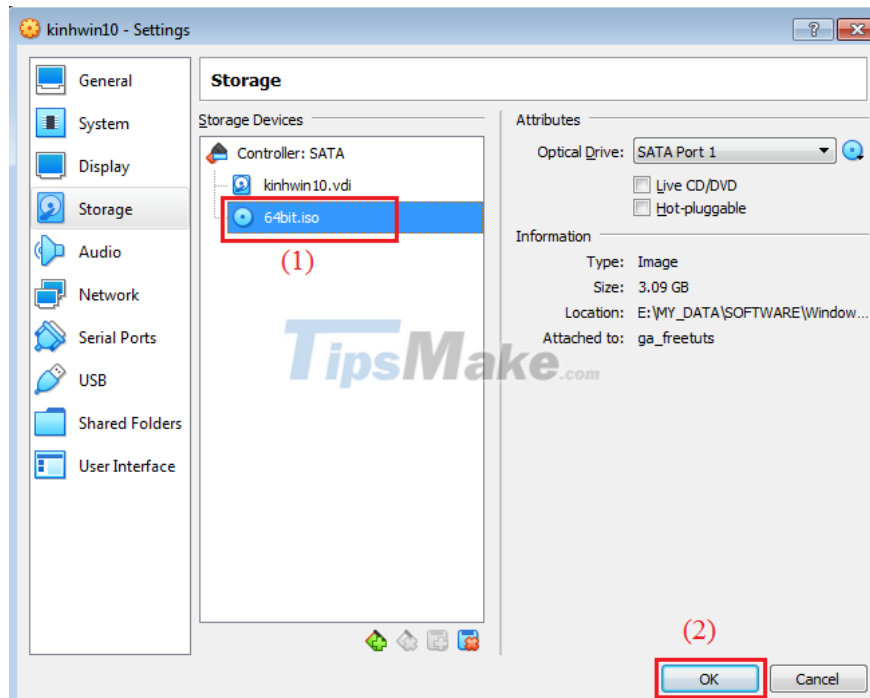
Step 7: You choose the icon of the disk, then select Choose / Create a VirtualBox Optical Disk as shown below.



Step 8: Navigate to the downloaded Windows 10 installation file and then click Open.



Step 9: Then click Select file Windows10.iso and click OK to complete the virtual machine initialization.

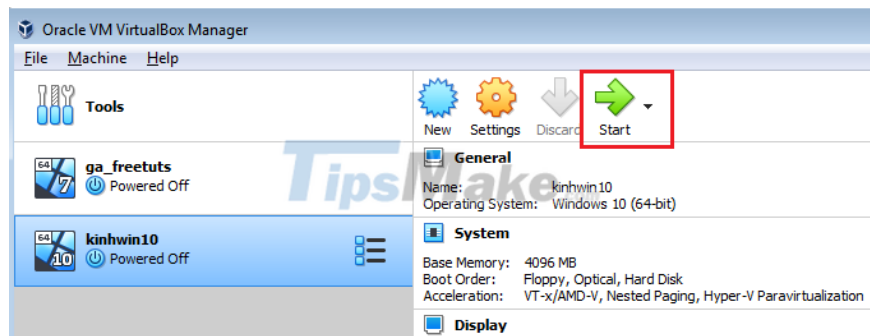


So I have completed the instructions on how to create a virtual machine on VirtualBox

## Install Windows 10 on VirtualBox virtual machine

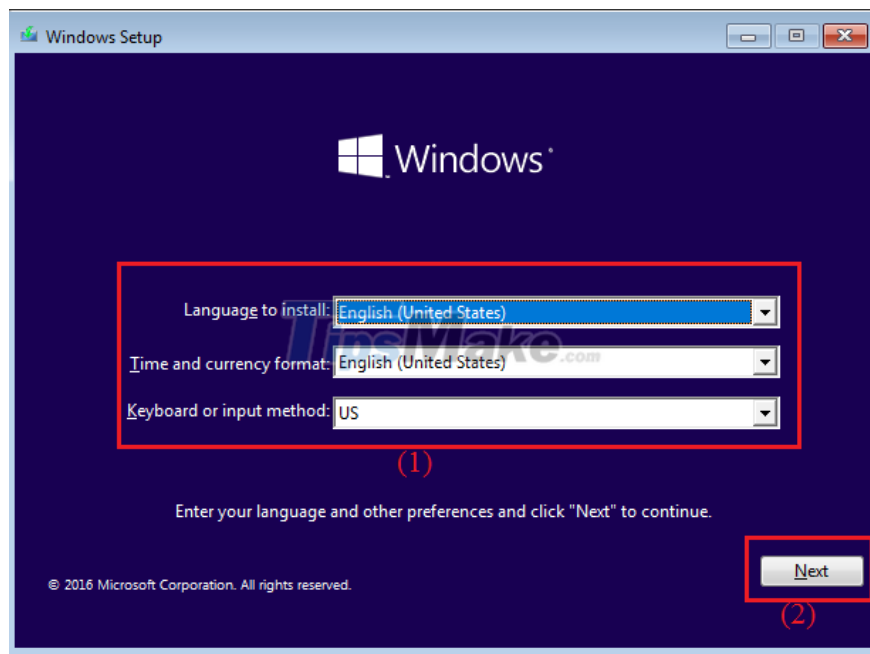
After completing the virtual machine initialization on VirtualBox, you begin to install Windows 10 as follows.

Step 1: Open the VirtualBox interface and click the Starts button to start the Windows 10 installation program

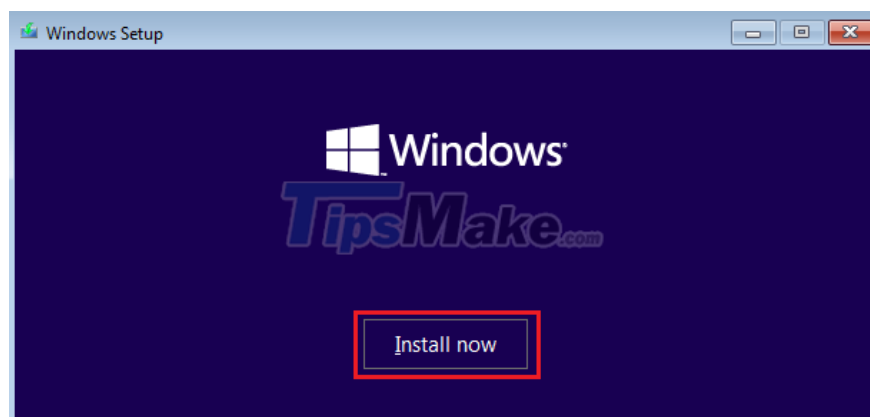


Step 2: After starting the Windows 10 installation program, the installation interface appears as shown below.

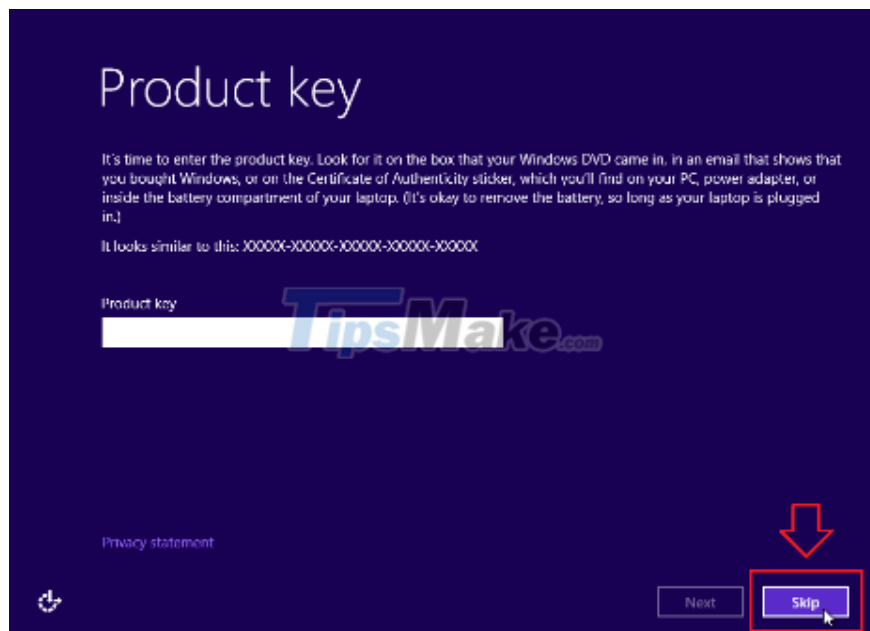
You proceed to set the information as shown in the picture and click Next to continue.



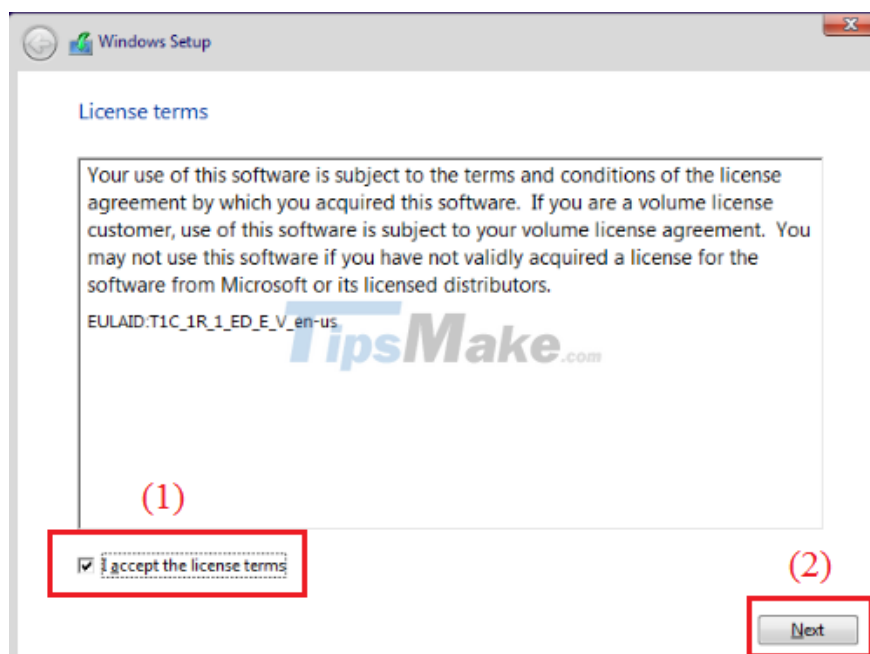
Step 3: The installation screen appears, click Install Now to install Win10 on VirtualBox virtual machine.



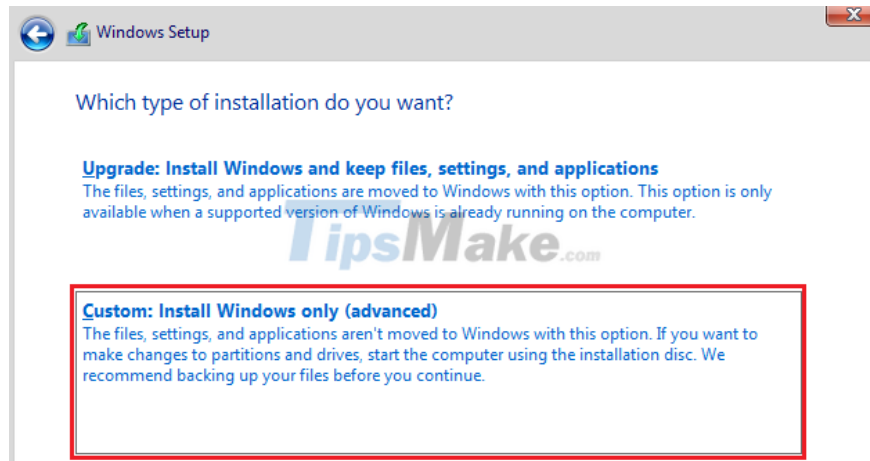
After pressing install, the system will ask to enter Key, you can click Skip to ignore.



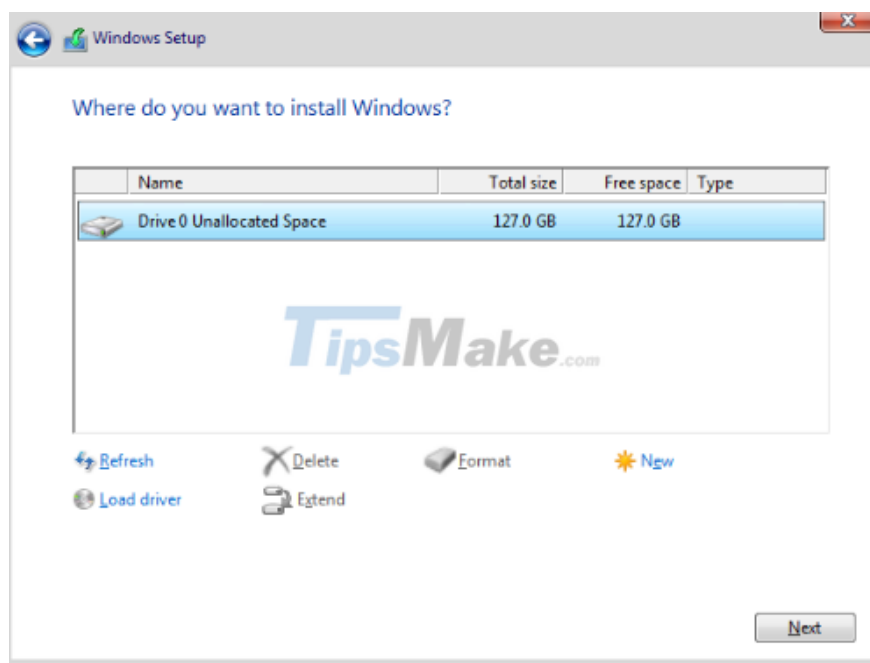
Then click the box I accept the license terms and click Next to continue.



Step 4: The following dialog box appears, you Click on Custom: Install Windows only (advanced) to install Win10 on VirtualBox virtual machine.



Step 5: Select the drive you want to install, then click Next to continue.



Step 6: After the installation is complete, the computer will reboot after a few seconds.

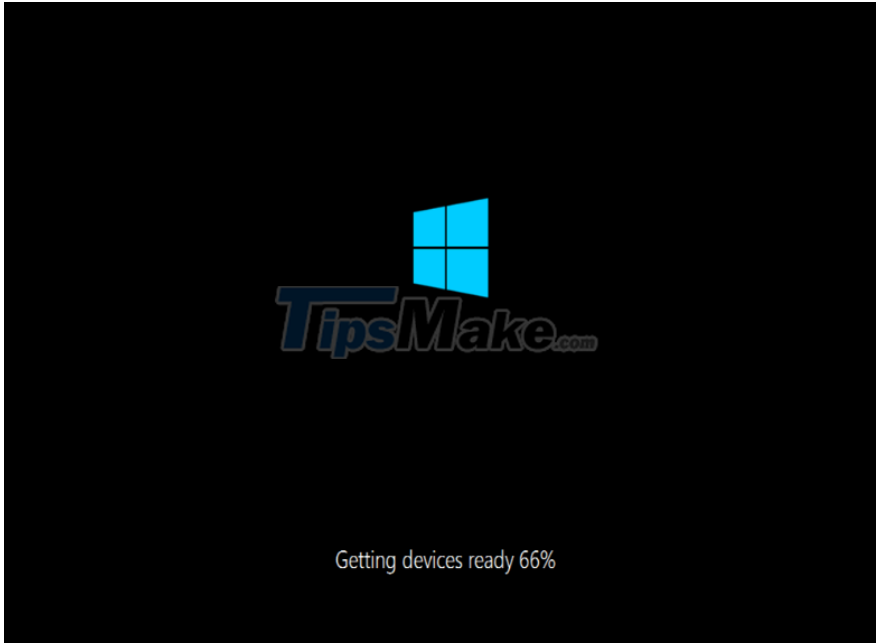
Windows needs to restart to continue



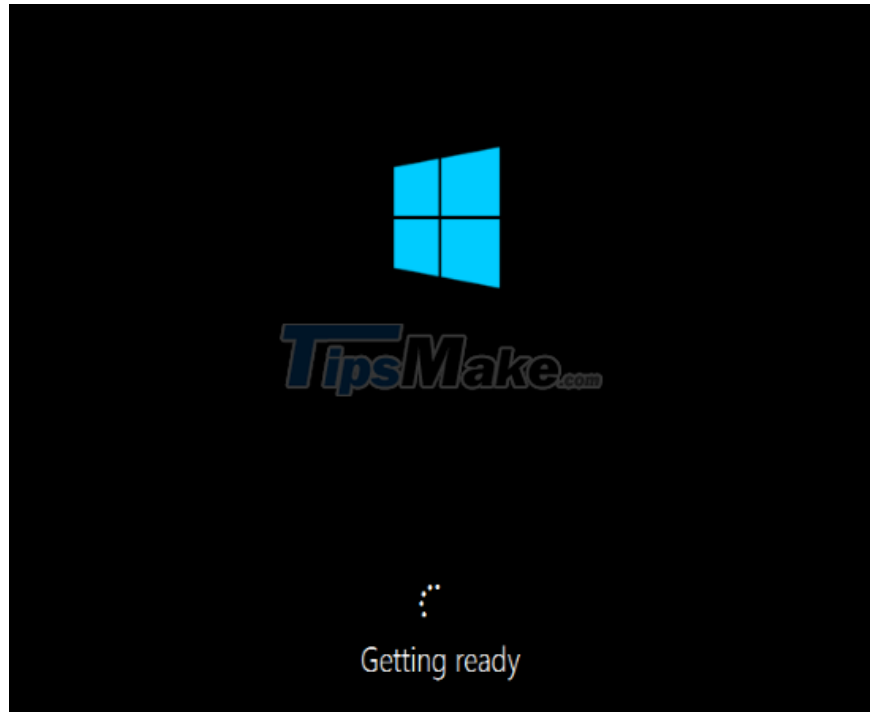
Restarting in 6 seconds

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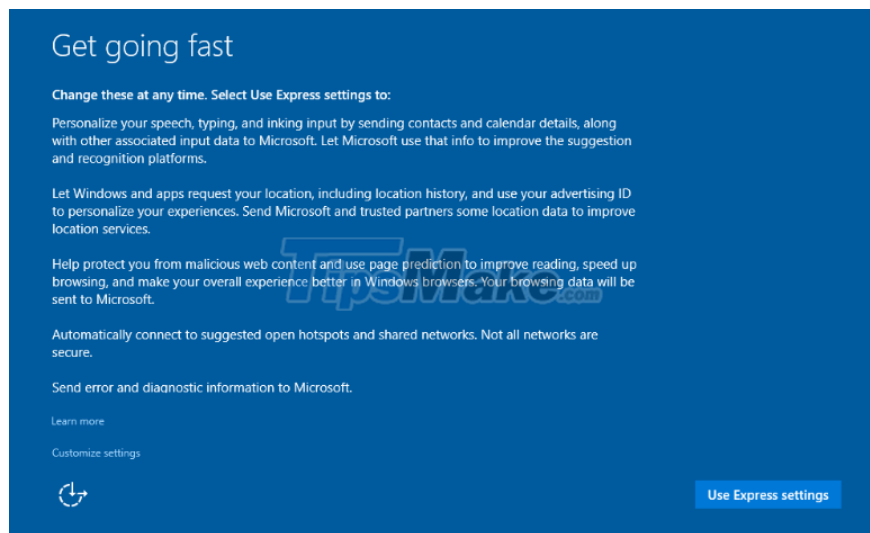
[Restart now](#)



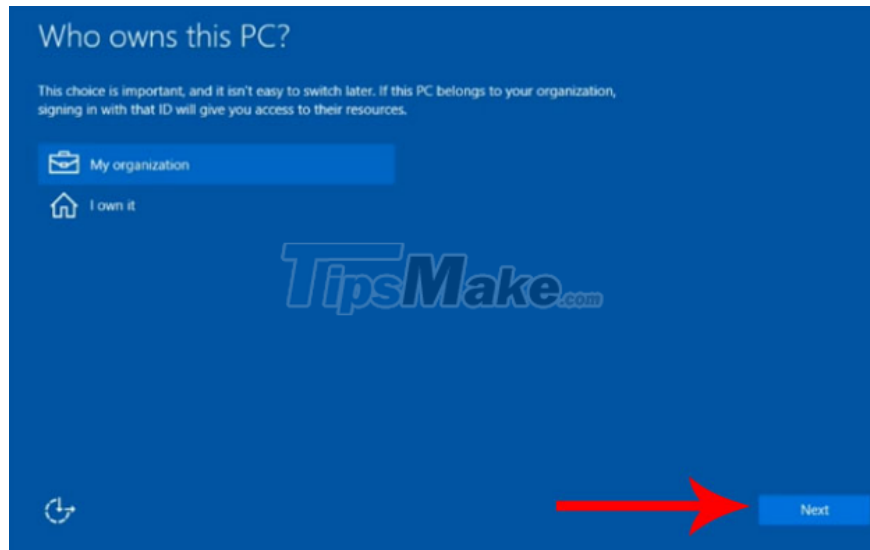
Getting devices ready 66%



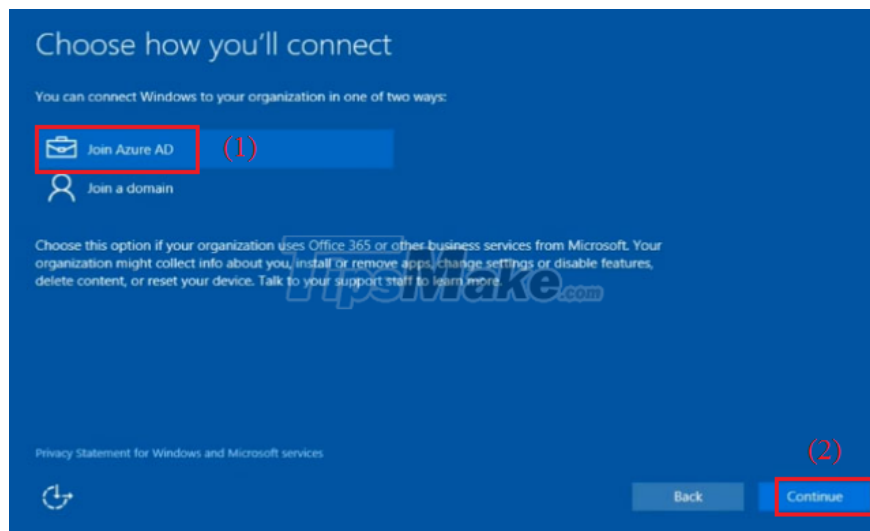
Step 7: After booting the computer, you select the preset mode "Use Express settings", to continue the process of installing Win10 on VirtualBox virtual machine.



After choosing the preset mode in the above step, choose My Organization and click Next.

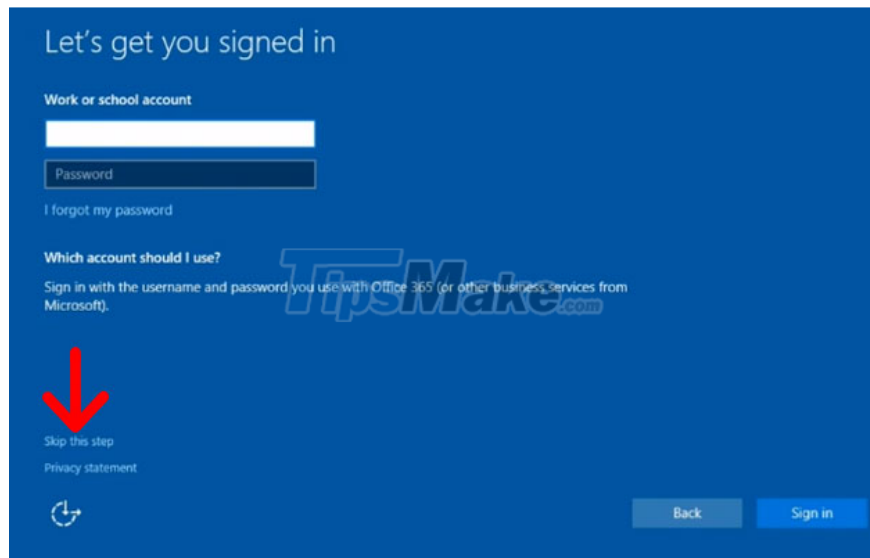


Next, you choose Join Azure AD and click Next.

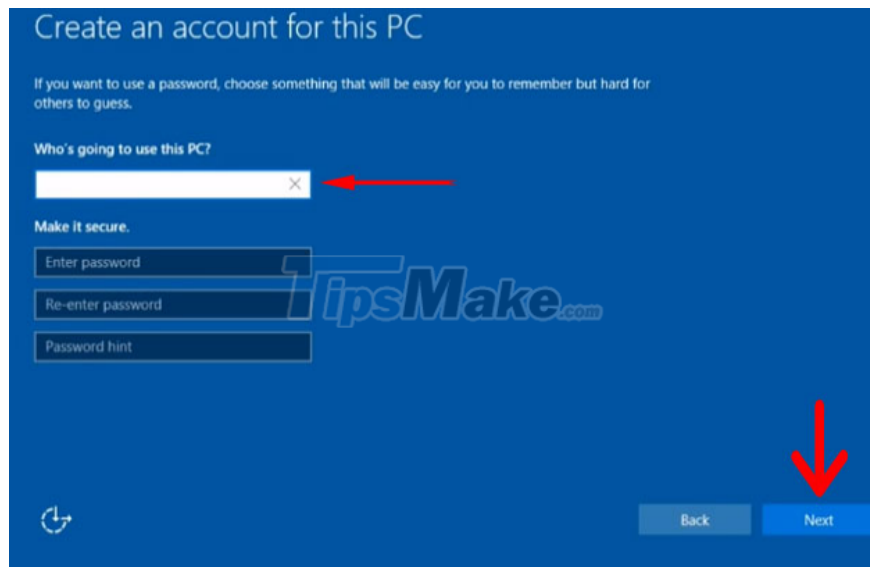


Step 8: In this step you proceed to log into your Microsoft account and click Sign in.

If you do not have a Microsoft account, you can click Skip this step to ignore as shown below.



Step 9: After clicking Skip this step, the dialog box below appears, in Who's going to use this PC, name your virtual machine, and in the Make it secure section. can be overlooked. Then click Next to continue.



Thus, in the above article, I have instructed you how to install Windows 10 on VirtualBox virtual machine in most detail. Hopefully, through this article, you will have a great experience on Windows 10.

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