

# How to create a bootable USB drive for installing Windows 10 with UEFI and LEGACY support.

Creating a bootable USB drive for installing Windows 10 not only helps you install a new operating system but also assists in fixing system errors, recovering important data, and improving computer performance. With just a few simple steps, you can create a Windows 10 installation package from a USB drive and have it ready to use whenever needed.

Creating a bootable USB drive for installing Windows 10 in UEFI or LEGACY mode is a crucial skill for self-installation and operating system repair. This article will provide detailed instructions from A to Z, ensuring you can create a bootable USB drive quickly and easily.



## ***I. How to create a Windows 10 installation USB using Rufus (New)***

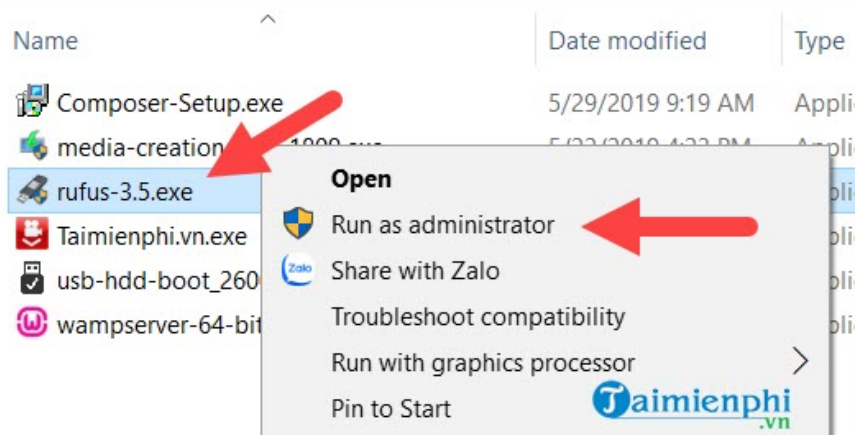
### *Preparation:*

- A USB drive with a minimum capacity of 8 GB.
- Download the standard **Windows 10** ISO [here](#).
- Rufus bootable USB creation software (download **Rufus** [here](#)).

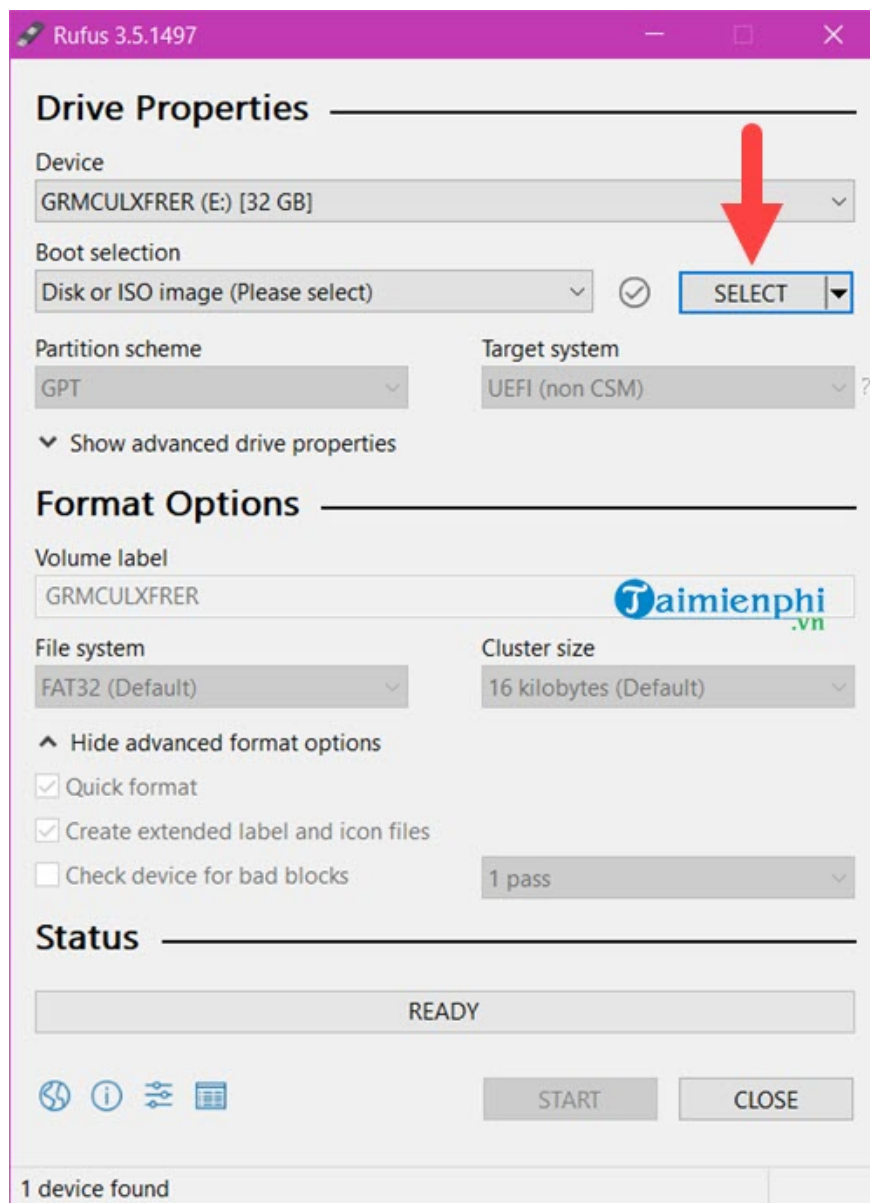
*Step 1:* After downloading Rufus as instructed above, to create a Windows 10 installation USB, **right-click on the Rufus software** => select "**Run as administrator**".

- **Note:** Otherwise, Rufus will not be able to function with all its features, and most importantly, the process of creating a Windows 10 installation USB using Rufus will not be successful.

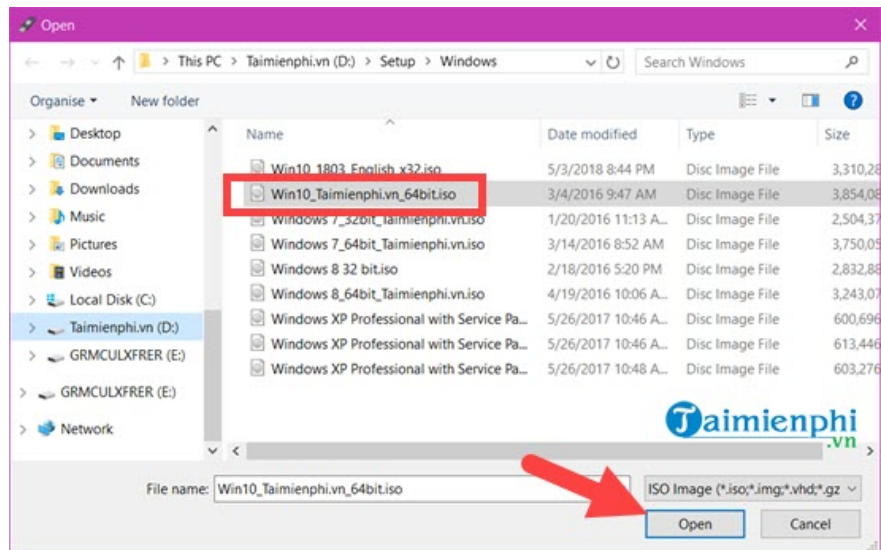
Taimienphi.vn (D:) > MavisVi > vnreview > New folder (2) > Programs



Step 2: The Rufus interface will appear. Now, you need to select **the Windows 10 ISO file** by clicking on the "Select" button .



- Select **the Windows 10 ISO file** that you downloaded from the link above to create a Windows 10 installation USB using Rufus.



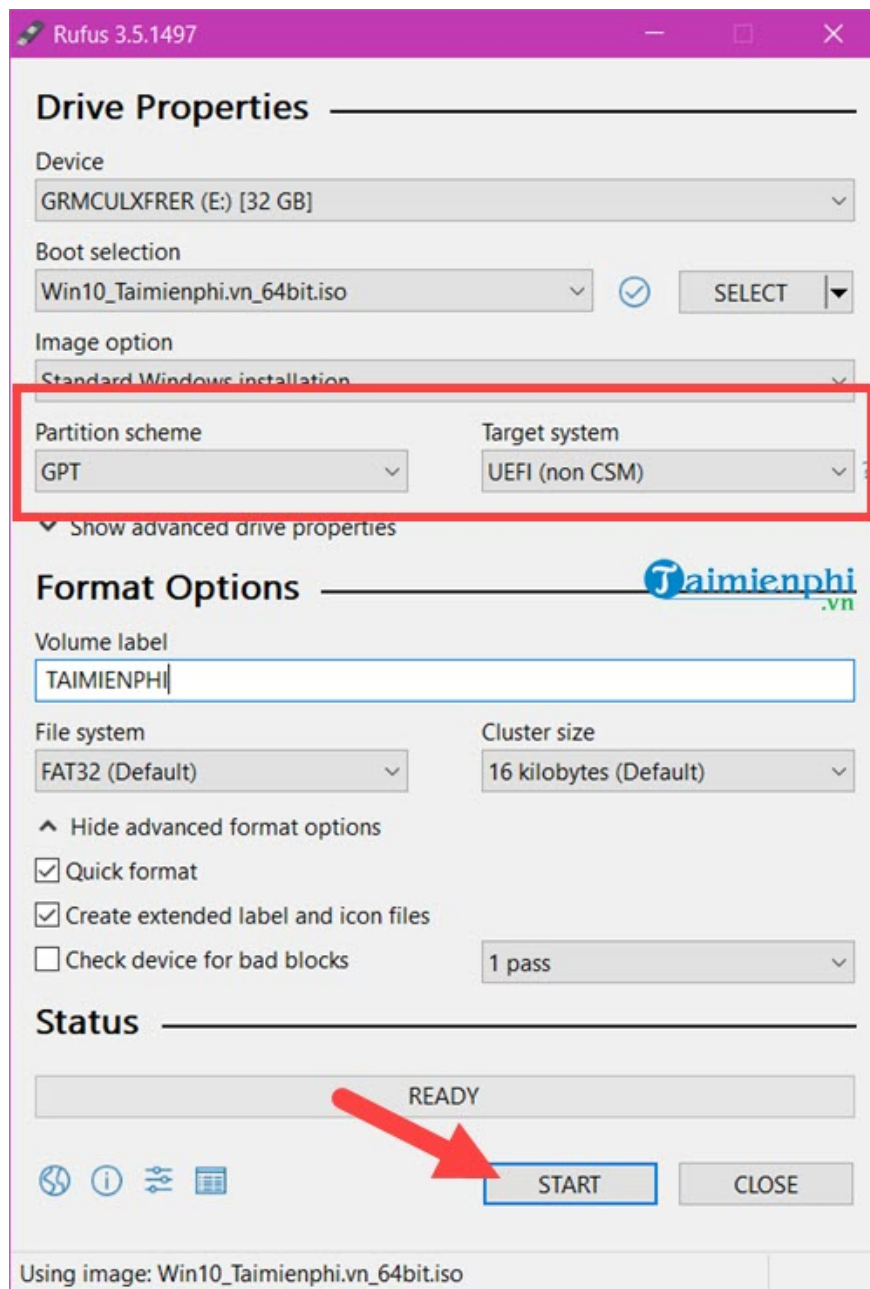
*Step 3:* After making your selection, the system will default **the Partition scheme to GPT and the Target system to UEFI** . Depending on the standard you choose, you can also select MBR if you prefer.

- However, if you want to **create a Windows 10 bootable USB drive using both standards, you should choose :**

+ Partition scheme is **MBR**

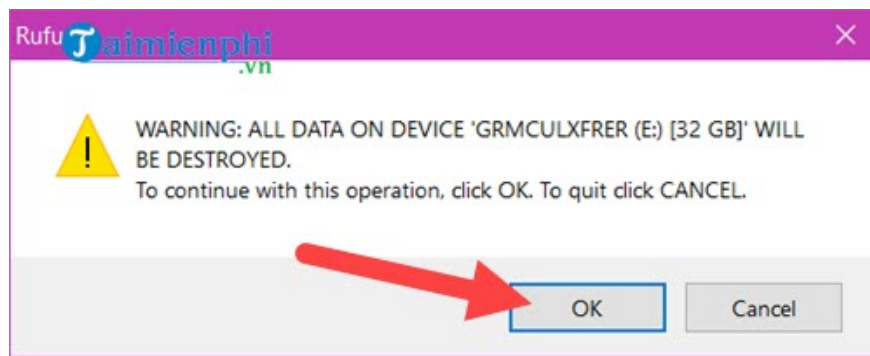
+ GPT and Target system is **BIOS (or UEFI-CMS)**

- Then **name the Windows 10 bootable USB drive in the Volume Label => press Start .**

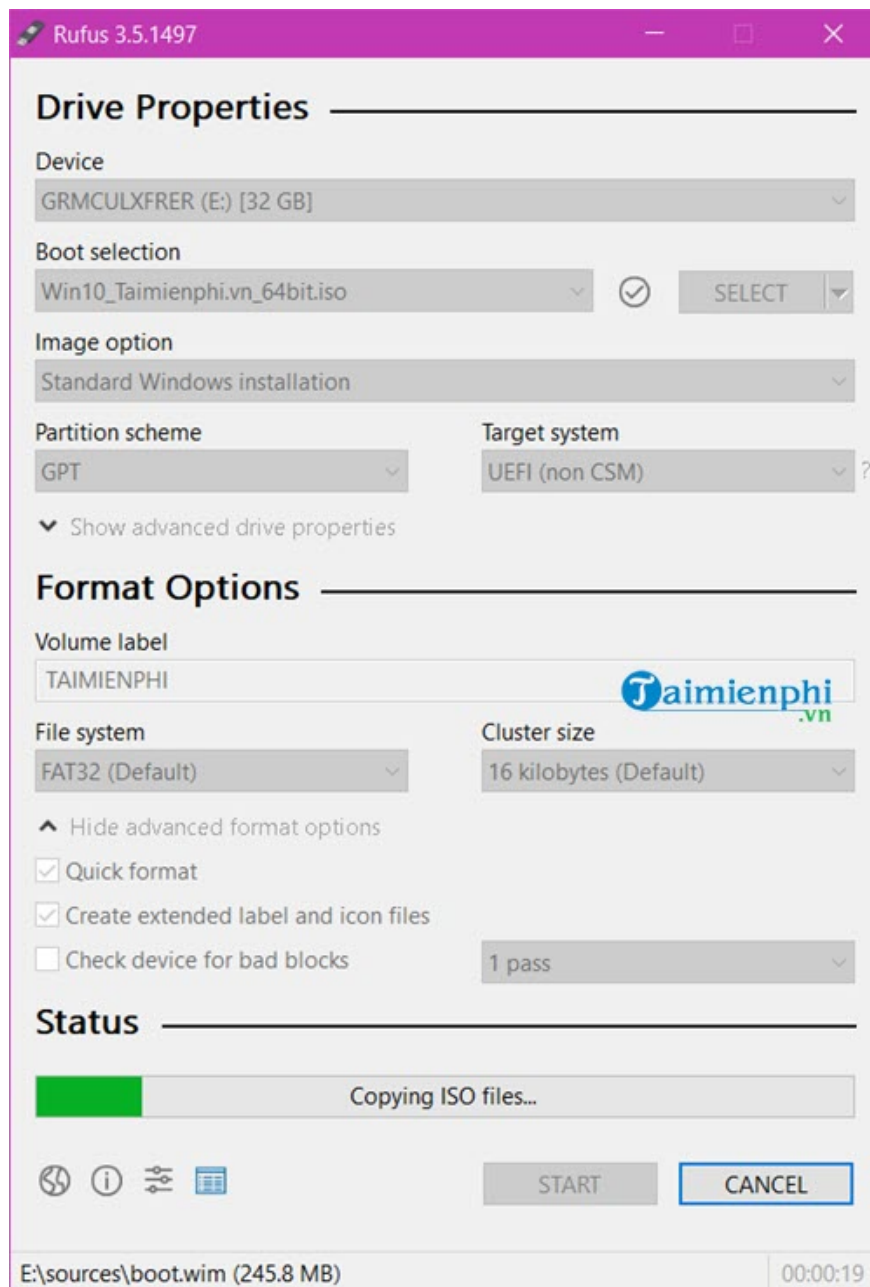


*Step 4:* Before proceeding to create a bootable USB drive for installing Windows 10 with Rufus, the system will prompt you to format it. Make sure you click "Agree" to continue.

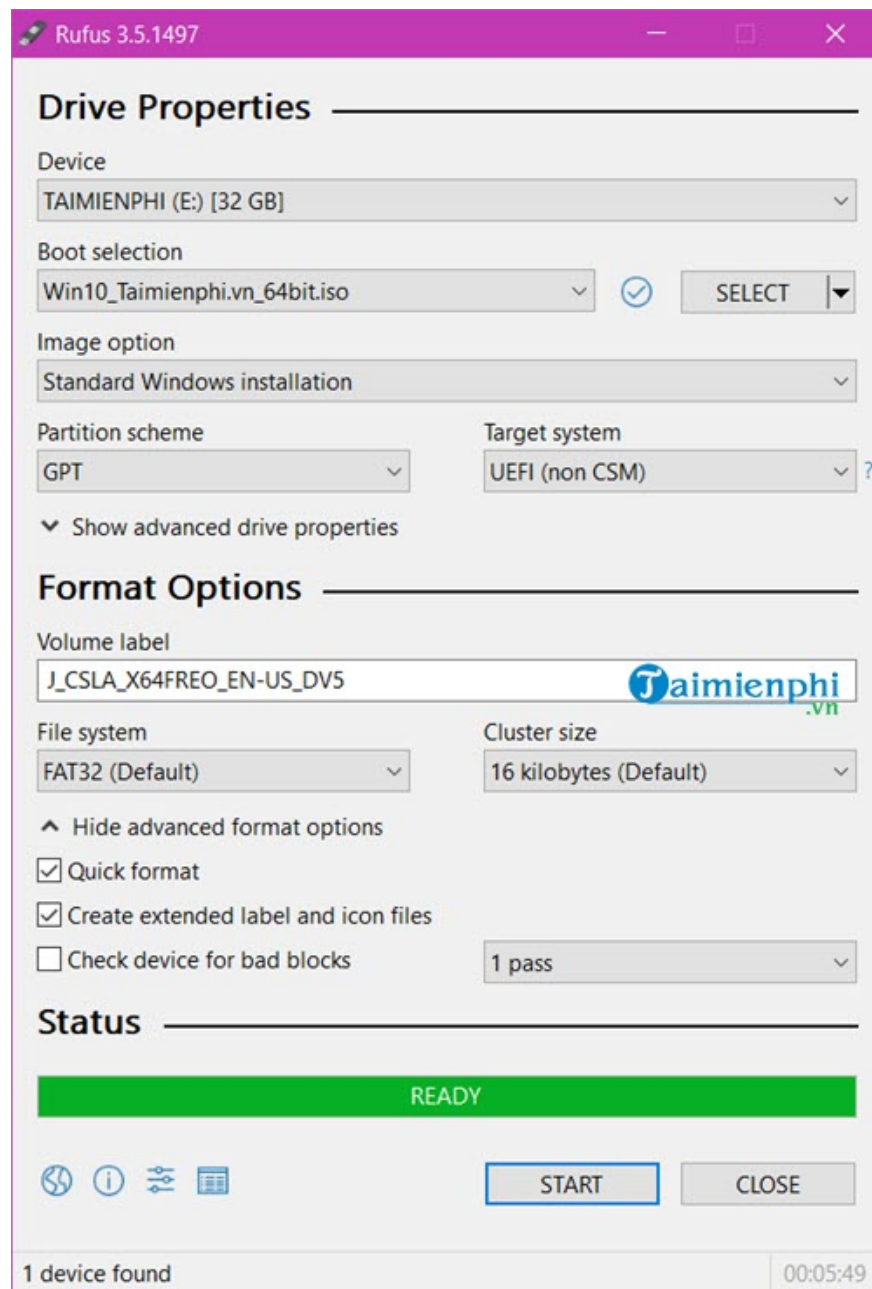
- **Note:** Your USB drive does not contain any important data. After clicking "OK," all data will be lost and cannot be recovered.



- The speed of creating a bootable Windows 10 USB drive with Rufus depends entirely on the speed of your USB drive and the ISO version you are using; however, it shouldn't take too long to complete.



Step 5: Once the word "**READY**" appears, the process of creating a Windows 10 installation USB using Rufus is complete.



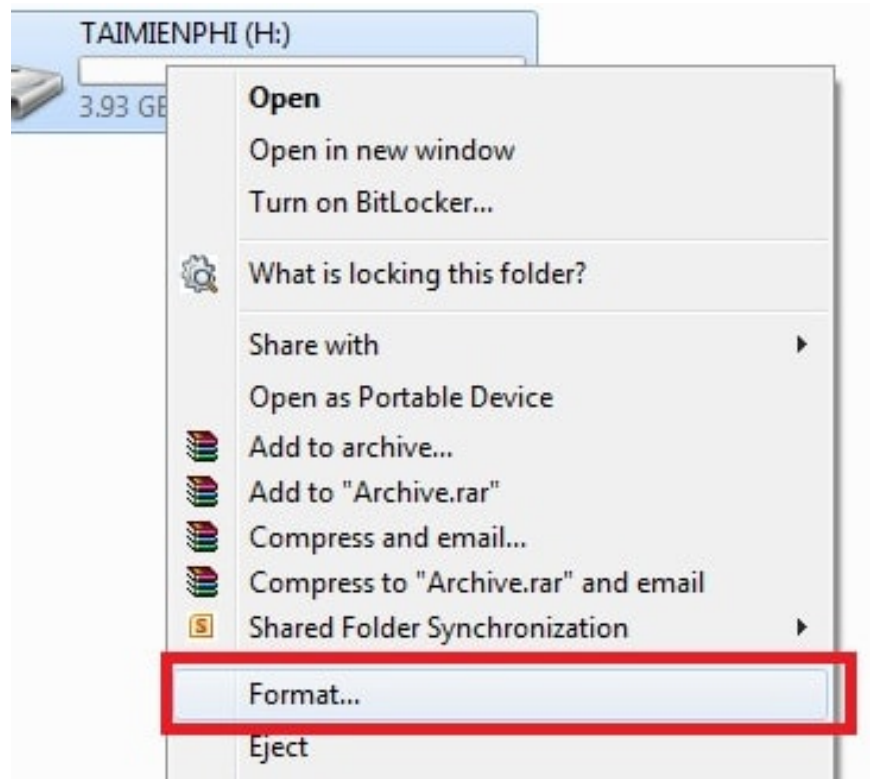
## ***II. HOW TO CREATE A WINDOWS 10 INSTALLATION PACKAGE FROM AN OLD USB DRIVE***

- Windows 10 operating system ISO file (download above).
- USB drive with a capacity of 4GB or more.

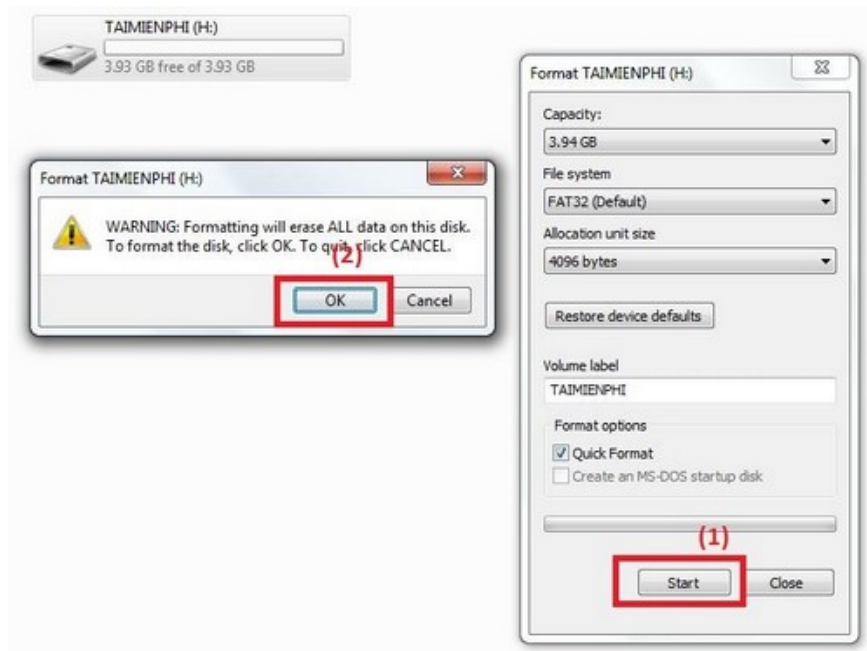
- Windows 7 USB/DVD Download Tool software: Download **Windows 7 USB/DVD Download Tool**

*Step 1:* Format the USB drive. You can download and install the HP USB Disk Storage Format Tool on your computer to format it, or use the built-in Windows feature. (Here, we use the built-in Windows feature.)

After connecting the USB drive to your computer, right-click on the USB icon and select Format.



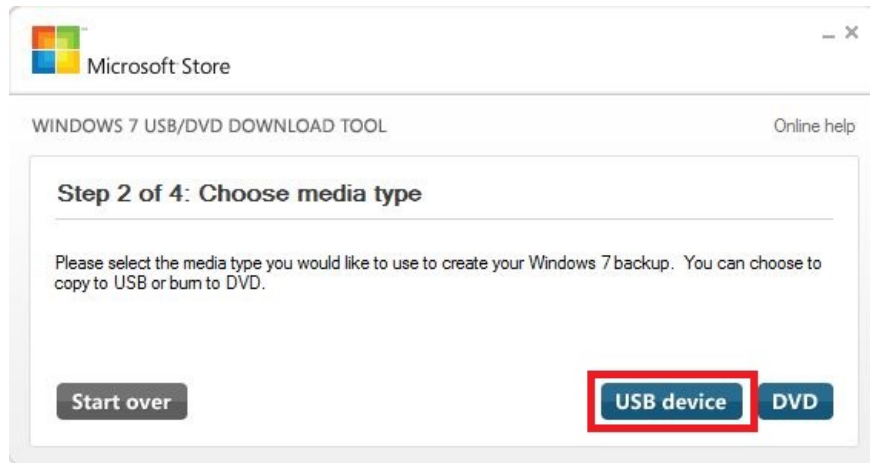
Click Start to begin the USB cleaning process. A warning will appear stating that formatting will erase data. Press OK to continue.



*Step 2:* Launch the Windows 7 USB DVD Download Tool software. On the main interface, click Browse to find the Windows 10 installation ISO file. After selecting the Windows 10 installer, click Next to proceed to the next step.



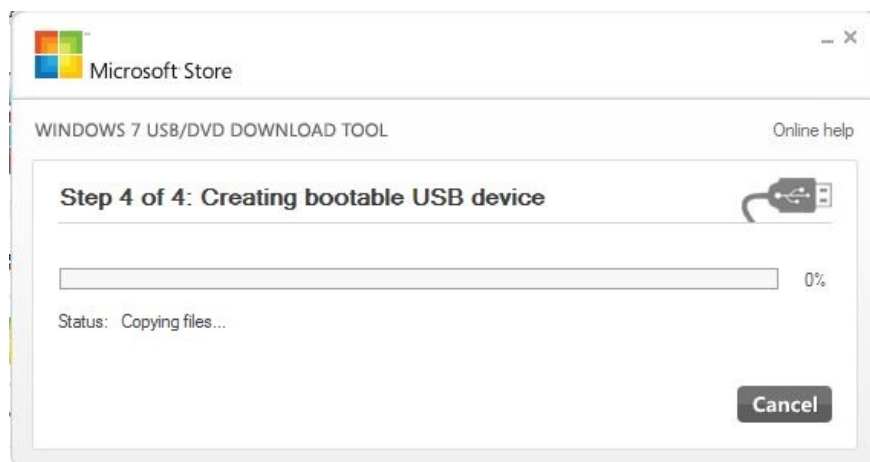
*Step 3:* Select USB device to choose your USB device.



*Step 4:* After selecting your USB device, click Begin copying to start the process of creating a Windows 10 installation USB.



Next, you need to wait about 10 to 15 minutes for the computer to copy the data to create the installation files for the USB drive. At this point, you will have a USB drive containing the Windows 10 installation files ready to use.



So, with the above article, we have guided you on how to create a Windows 10 installation USB using Rufus and

the Windows 7 USB/DVD Download Tool software for use when you need to reinstall your computer without resetting Windows 10. Please refer to this guide to ensure you can perform the steps correctly.

You finished reading the article "**How to create a bootable USB drive for installing Windows 10 with UEFI and LEGACY support.**" 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.

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