

This Virtual Machine will be running off VMWare so please be sure to download VMWare beforehand.

- 1) Visit [Microsoft's website](https://www.microsoft.com/en-us/software-download/windows10) to download the Windows install tool. Click "Download Now"
 - a. Raw Link: <https://www.microsoft.com/en-us/software-download/windows10>

Create Windows 10 installation media

To get started, you will first need to have a license to install Windows 10. You can then download and run the media creation tool. For more information on how to use the tool, see the instructions below.

A green rectangular button with the text "Download Now" in white, highlighted with a yellow border.

- 2) Run the "MediaCreationTool22H2.exe" tool you just downloaded and click "Yes" to allow it to make changes to your computer.
 - a. Accept the Terms Agreement
 - b. Let it load
- 3) Select "Create installation media (USB flash drive, DVD, or ISO file) for another PC" then 'Next'

What do you want to do?

☐ Upgrade this PC now

☒ Create installation media (USB flash drive, DVD, or ISO file) for another PC

- 4) You can use the default recommendations or specify a version of windows you want.
 - a. This guide will used the default recommendations (English-US, Windows 10, 64-bit x64)

- b. Press “Next”

Select language, architecture, and edition

Please select from one of the available options to continue.

Language English (United States) ▾

Edition Windows 10 ▾

Architecture 64-bit (x64) ▾

☒ Use the recommended options for this PC

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- 5) Choose “ISO File” then “Next”

Choose which media to use

If you want to install Windows 10 on another partition, you need to create and then run the media to install it.

☐ USB flash drive

It needs to be at least 8 GB.

☒ ISO file

You'll need to burn the ISO file to a DVD later.

- 6) Choose a safe place to download your ISO file to.
- The default downloads folder is fine in most cases.
 - Then let the file download
- 7) Once the ISO finished downloading open VMware, then click on “Create a New Virtual Machine” and browse for the recently downloaded ISO file and open it.

Welcome to VMware Workstation 17 Player



Create a New Virtual Machine

Create a new virtual machine, which will then be added to the top of your library.



Open a Virtual Machine

Open an existing virtual machine, which will then be added to the top of your library.



Upgrade to VMware Workstation Pro

Get advanced features such as snapshots, virtual network management, and more.



Help

View online help.

New Virtual Machine Wizard



Welcome to the New Virtual Machine Wizard

A virtual machine is like a physical computer; it needs an operating system. How will you install the guest operating system?

Install from:

☐ Installer disc:

No drives available

☒ Installer disc image file (iso):

C:\Users\calvi\Downloads\Windows.iso

Browse...

Windows 10 x64 detected.

☐ I will install the operating system later.

The virtual machine will be created with a blank hard disk.

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Cancel

8) Select your install location and press "Next"

New Virtual Machine Wizard



Name the Virtual Machine

What name would you like to use for this virtual machine?

Virtual machine name:

Windows 10 x64 Demo

Location:

E:\(LD3) VMware VMs\Windows10\Windows 10 Demo

Browse...

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Cancel

- 9) You can use the default settings for storage and virtual disk split unless you want to give it more storage space.

Specify Disk Capacity

How large do you want this disk to be?

The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.

Maximum disk size (GB):

Recommended size for Windows 10 x64: 60 GB

☐ Store virtual disk as a single file

☒ Split virtual disk into multiple files

Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

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Cancel

- 10) Verify everything looks correct and press "Finnish"
 - a. Then let it install.

Ready to Create Virtual Machine

Click Finish to create the virtual machine and start installing Windows 10 x64.

The virtual machine will be created with the following settings:

Name:	Windows 10 x64 Demo
Location:	E:\(LD3) VMware VMs\Windows10\Windows 10 Demo
Version:	Workstation 17.x
Operating System:	Windows 10 x64
Hard Disk:	60 GB, Split
Memory:	2048 MB
Network Adapter:	NAT
Other Devices:	2 CPU cores, CD/DVD, USB Controller, Printer, Sound C...

Customize Hardware...

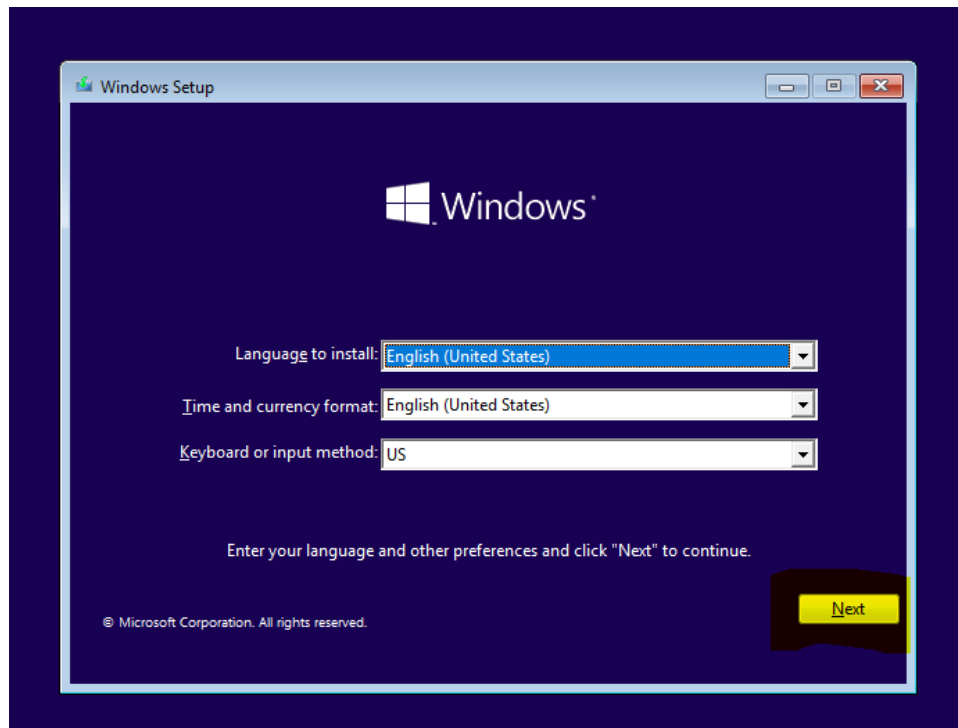
☒ Power on this virtual machine after creation

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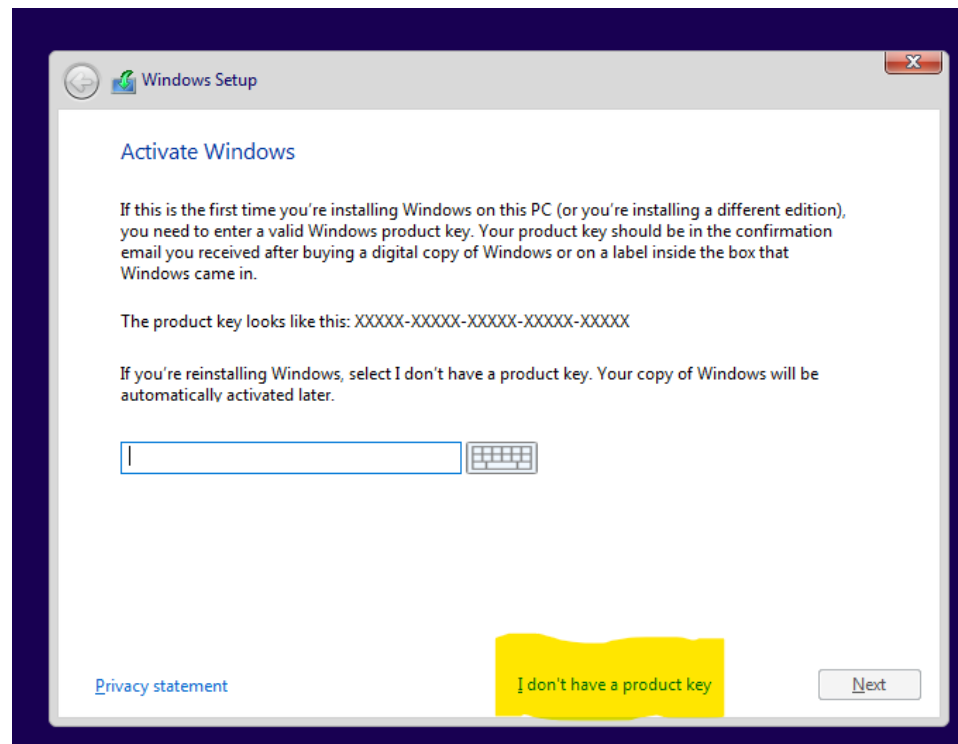
Finish

Cancel

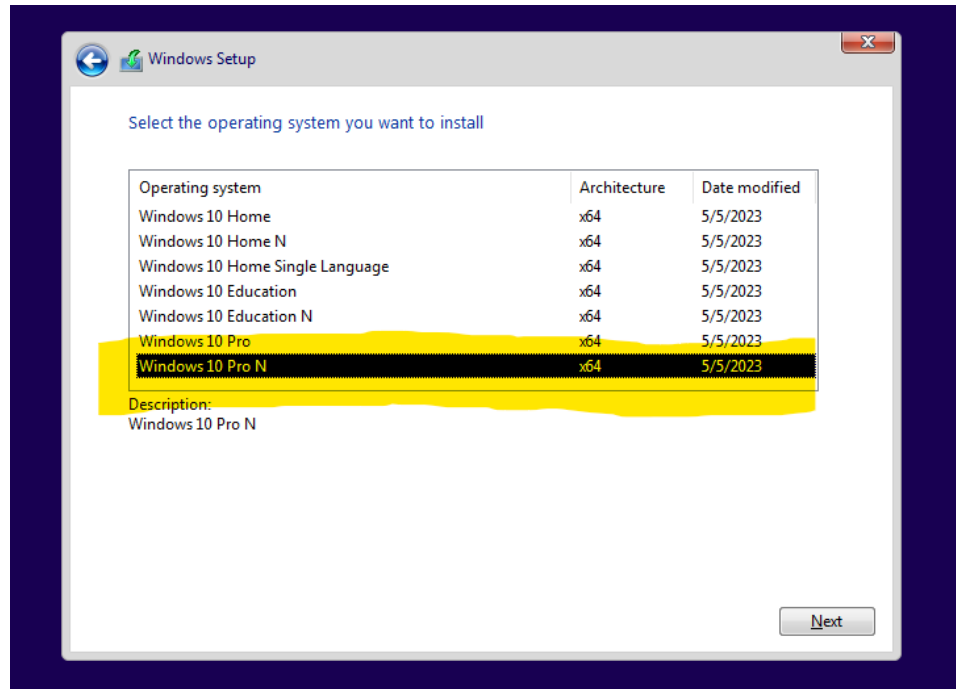
- 11) Once it installs press "Next"
 - a. Then "Install Now"



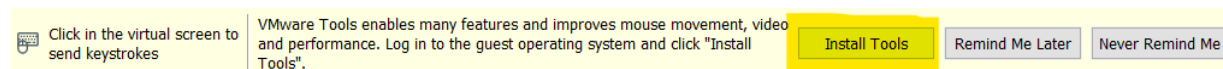
12) You can say you don't have a product key



- a. Next you can pick any version of windows you want. But for this guide we will use "Windows 10 Pro N". Then press "Next"



- b. Accept the terms and press "Next"
 - c. Select "Custom: Install Windows Only"
 - d. Select "Drive 0" (There should only be one drive) and press "Next"
 - e. And let windows install
- 13) After windows installed go through the windows step up wizard.
- a. Once it is set up and you are looking at the desktop you can install the VMware tools.
This will allow your VM to Fullscreen to the window size and help with performance.



14) Then you are done!