Windows 11 is here, but do you really need to upgrade from Windows 10?

- <u>Windows 11</u> began its rollout to eligible devices on Oct 5.
- Windows 10 is slowly on the way out (announced that <u>Windows 10 support will end in Oct 14, 2025</u>)
  - Microsoft will no longer provide security patches or feature updates for the Home, Pro, Enterprise, Pro Education and Pro for Workstations editions at this time.
- Microsoft's phased rollout of Windows 11
  - you might not even be prompted to make the switch until next year.

- Will my Windows 10 computer stop working after Microsoft pulls support? **NO!**
- Will my computer be able to run Windows 11? (That Depends)
- If you recently bought a new PC, that computer should be able to run Windows 11.
- To see if your current Windows 10 PC is eligible for the free upgrade to Windows 11, go to <u>Microsoft's website</u> for a list of requirements.
- The easiest way to find out is to <u>download the PC Health Check</u> <u>app</u> to check if your machine is compatible.
- Alternatively, you can use another open-source app called <u>WhyNotWin11</u> to see if your device is compatible

- How do I upgrade to Window 11.
  - If you're already a Windows 10 user and have a compatible computer, Windows 11 will be a <u>free upgrade for your</u> <u>machine</u>. Microsoft's new OS is gradually rolling out between now and mid-2022.
- Once Windows 11 becomes available download it the same way you would any new version of Windows. Most users will go to Settings > Update & Security > Windows Update and click Check for Updates. If available, you'll see Feature update to Windows 11.
- You need to backup or save your data to some type of backup device before starting ANY update.

- What's the difference between Windows 10 and Windows 11
  - A new, more Mac-like interface: Windows 11 features a clean design with rounded corners, pastel shades and a <u>centered Start</u> <u>menu</u> and Taskbar.
  - Integrated Android apps: <u>Android apps will be coming to</u> <u>Windows 11</u> and installable from within the new <u>Microsoft</u> <u>Store</u> via the Amazon Appstore.
  - Microsoft Teams integration: <u>Teams is getting a face-lift</u> and will be integrated directly into the Windows 11 Taskbar
  - **Better virtual desktop support**: Windows 11 will let you <u>set</u> <u>up virtual desktops</u> in a way that's more similar to MacOS, toggling between multiple desktops

 Widgets: While they've been around for a while (remember desktop gadgets on Windows Vista?), including in a <u>recent</u> <u>Windows 10 update</u>, you can now <u>access widgets directly</u> <u>from the Taskbar</u> and personalize what they show.

- You don't really need to upgrade from Windows 10 to Windows 11 (not yet, anyway)
- <u>https://www.msn.com/en-us/news/technology/windows-11-is-here-but-do-you-really-need-to-upgrade-from-windows-10-what-to-know/ar-AAN4t9H?ocid=uxbndlbingWindows 11 is here, but do you really need to upgrade from Windows 10? What to know (msn.com)</u>

#### Minimum system requirements

#### Windows 11

| Processor       | cores on a compatible 64-bit processor or        | Graph  |
|-----------------|--|--------|
|                 | System on a Chip (SoC)                           | Displa |
| Memory          | 4 GB RAM   |        |
| Storage         | 64 GB or larger storage device                   | Interr |
| System firmware | UEFI, Secure Boot capable                        | Certai |
| ТРМ             | <b>Trusted Platform Module (TPM)</b> version 2.0 | requi  |

1 gigahertz (GHz) or faster with 2 or more

| Graphics card       | DirectX 12 compatible graphics / WDDM 2.x  |
|---------------------|--|
| Display             | >9" with HD Resolution (720p)  |
| Internet connection | Microsoft account and internet connectivity required for setup for Windows 11 Home |

Certain features require specific hardware, see detailed <u>system</u> requirements.

#### What is TMP

TMP stands for **Trusted Platform Module**. It is a hardware module used for secure boot and checking system integrity. Windows operating system also uses it for file and disk encryption along with BitLocker.

TPM 2.0 is a system requirement for Windows 11. TPM enhances security above and beyond the capabilities of consumer software.

 https://www.bing.com/videos/search?q=what+is+tpm+2.o&docid= 608048098039771272&mid=EE7463B5D07AA27CA443EE7463B5D 07AA27CA443&view=detail&FORM=VIREWindows 11 and TPM 2.0 Explained (How to Enable TPM / PTT on your PC) - Bing video

- Introducing Windows 11
- https://www.youtube.com/watch?v=Uh9643c2P6k
- A look at windows 11
- https://www.youtube.com/watch?v=Qk5O8tkhKnY

- A brief summary of WINDOWS
- https://www.youtube.com/watch?v=-rwoPiM-8Qk

#### • Summary

- Released in Bata June 2021
- Released to users October 5, 2021
- No real performance increases
- Older PC may not be able to upgrade from Windows 10 to 11
- Windows 10 supported into late 2025.
- New OS generally have number of BUGS that need to be addressed
- Other release updates to windows will come out in 2022.
- Conclusion ---- Wait to upgrade!!!

## •QUESTIONS