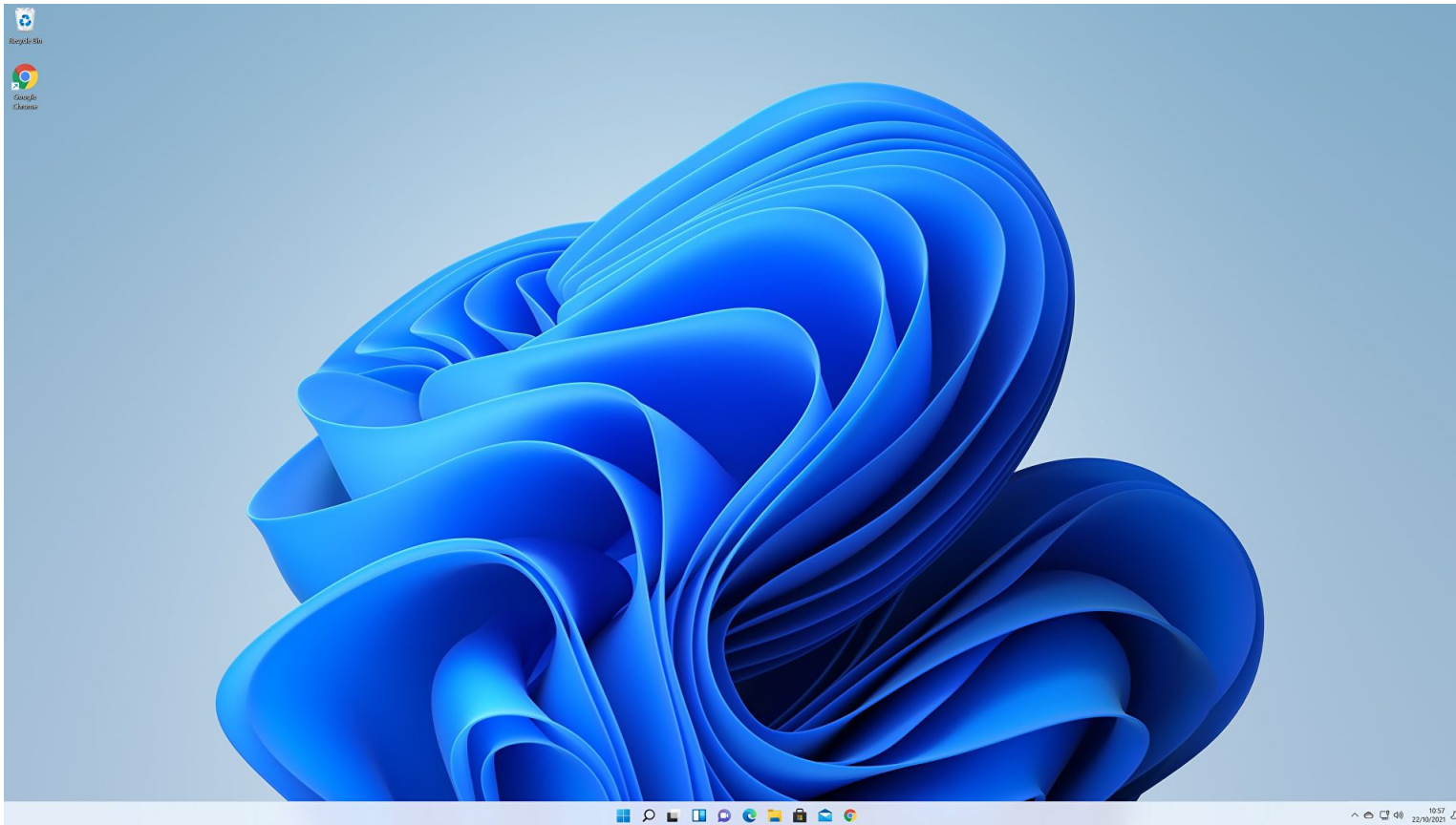


Window 11 Preview

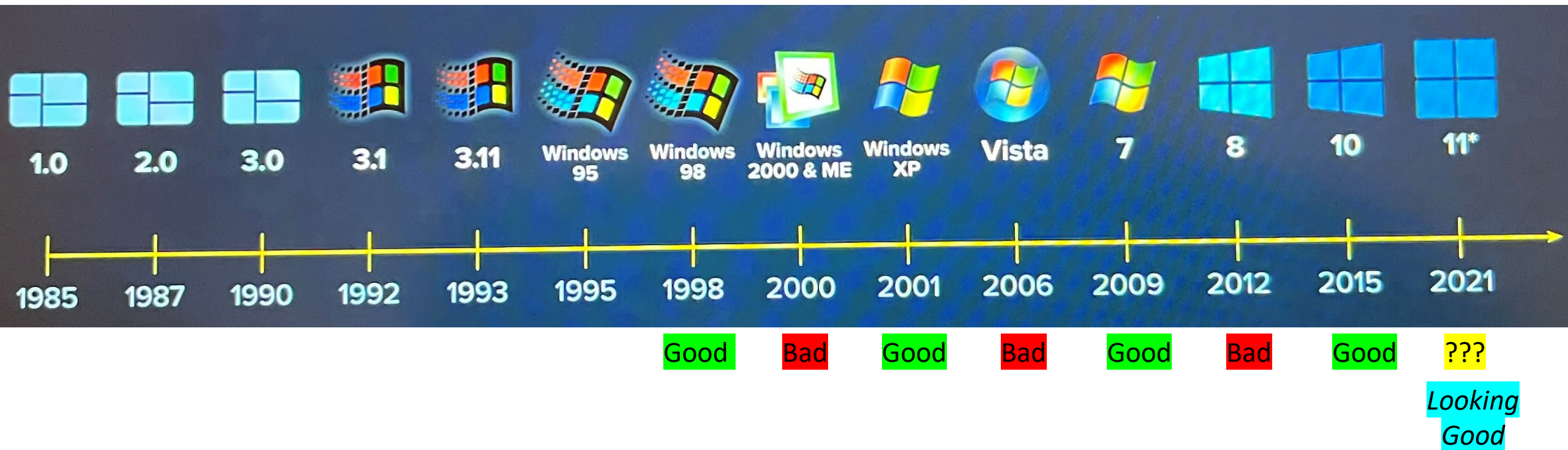
Fords Colony Computer & Tech Club

Monday, Dec 20, 2021



Windows 11 refines what's good about Windows 10 without changing too much about Microsoft's operating system in the process. Many of the new features can help you be more productive — once you learn how to use them.... ***I don't recommend you upgrade unless you're really excited about the new tools and revamped design. There just isn't a compelling reason to, and you'd be well-served by giving Microsoft time to address some of the bugs and build out the features a bit more.*** (tomsguide.com)

History of the Microsoft Windows Operating System

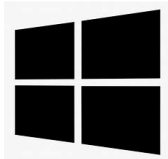


What's being written about Windows 11

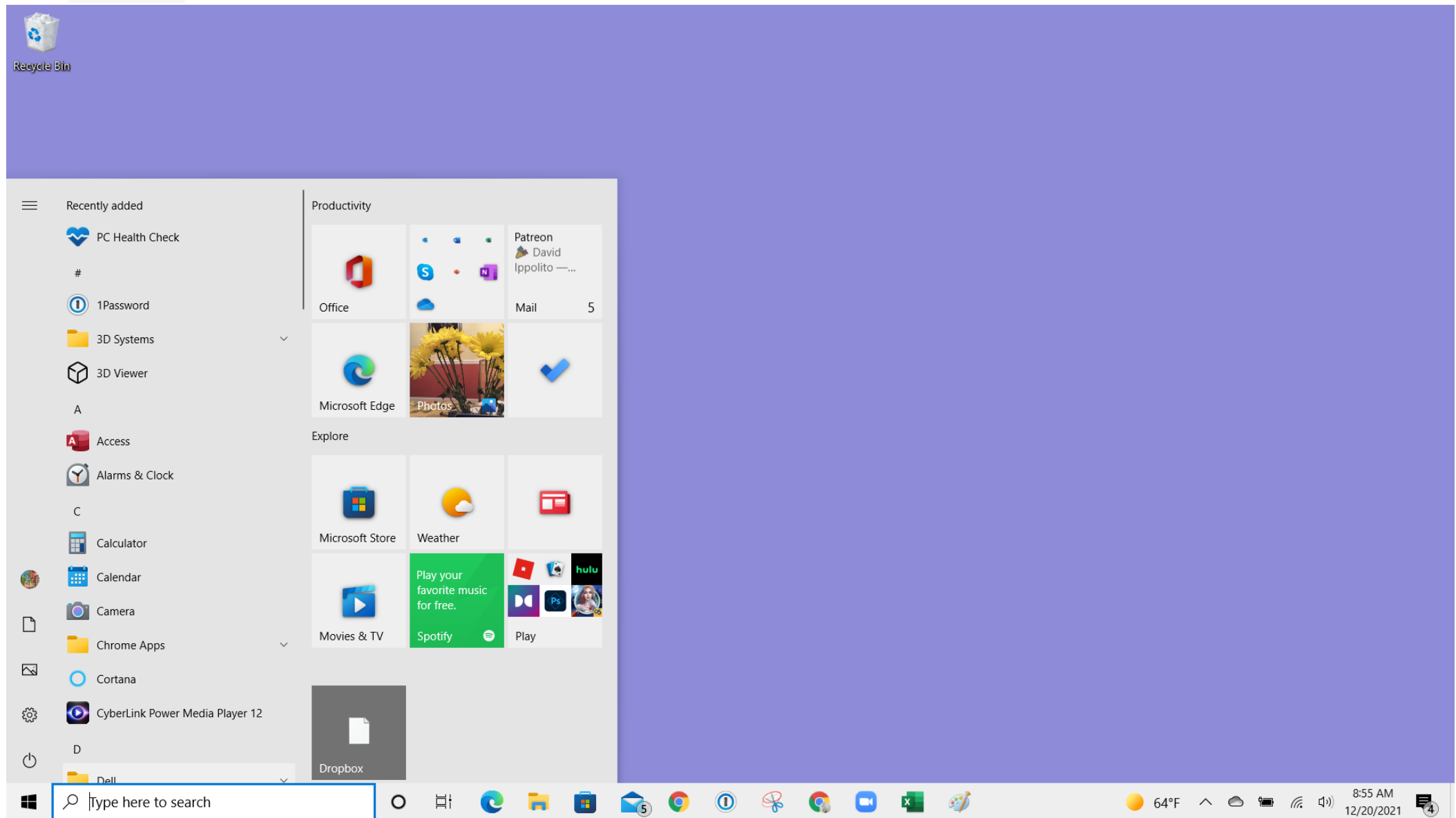
Windows 11 remains nearly functionally identical to Windows 10, with some new features and conveniences added in.... No, upgrading from Windows 10 to Windows 11 isn't mandatory (not right now, anyway) *(cnet.com)*

Windows 11 was redesigned for productivity, creativity and ease of use. While it will feel familiar, e.g., with a Desktop, Start menu, Search, Taskbar, Settings and many other features that you have come to expect, it is also simpler, with a modern, fresh and clean design. *(windows.com)*

...“there's a new user experience, with refreshed colors and icons, major changes to the Start menu and taskbar, an extensive reworking of the Settings app, a Widgets pane designed to deliver bite-sized chunks of news and reminders, and a greatly improved way to snap windows into position.” *(zdnet.com)*

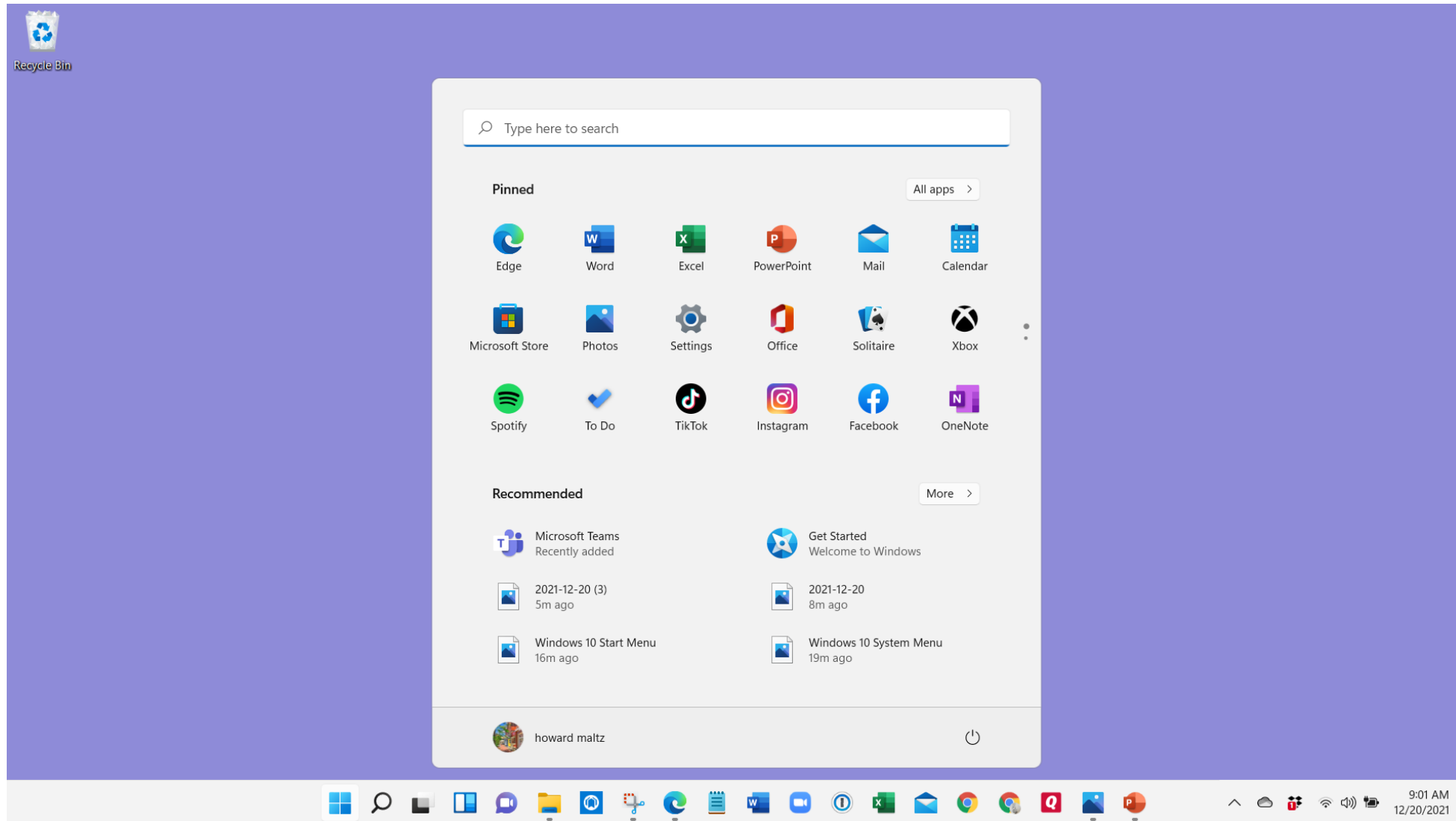


Windows 10 Start Menu

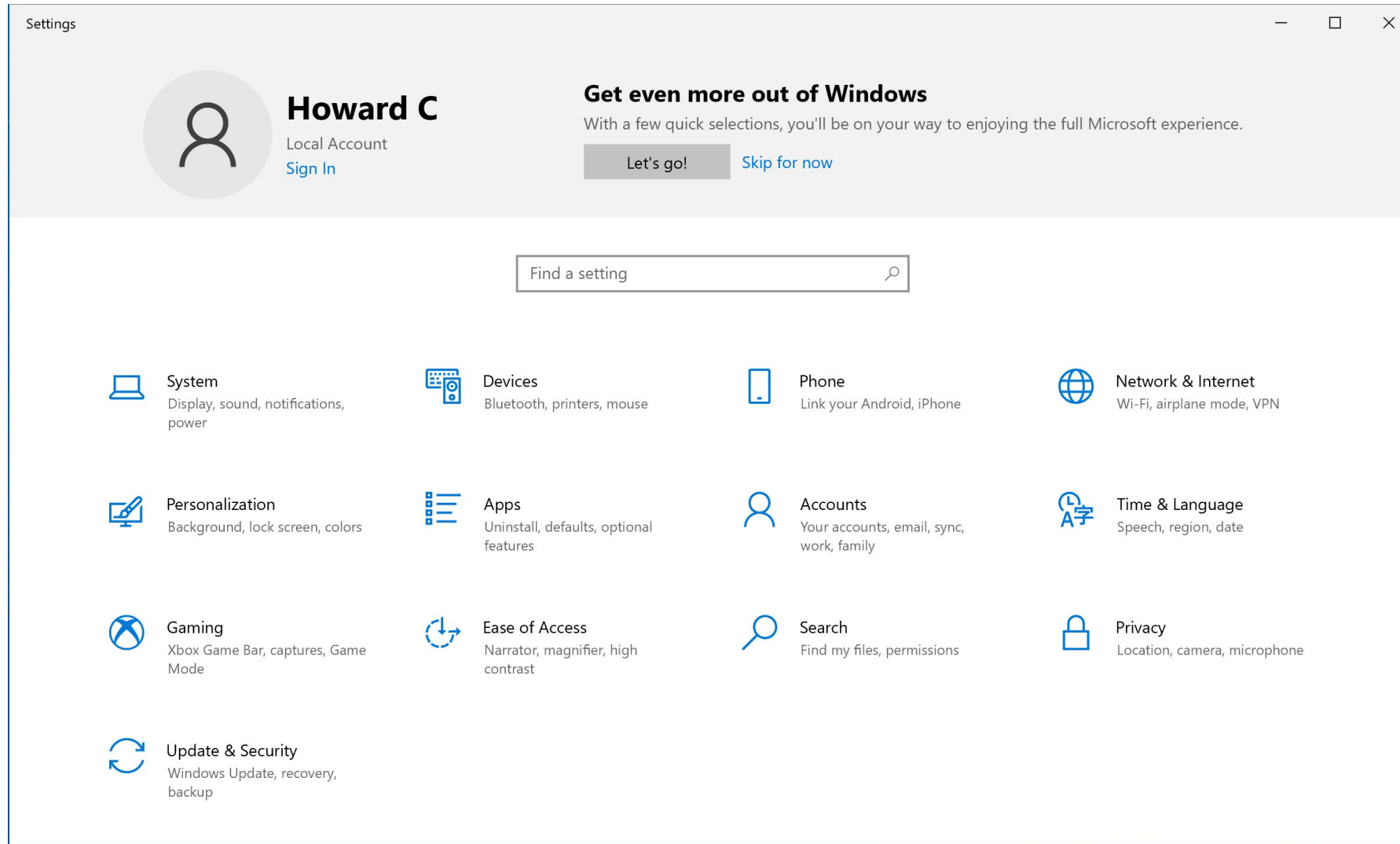




Windows 11 Start Menu




Windows 10 Settings Menu








Window 11 Settings Menu



HP-Envy-Laptop
HP ENVY x360 Convertible 15-ds1xxx
[Rename](#)

 **Microsoft 365**
[View benefits](#)

 **OneDrive**
[Manage](#)

 **Windows Update**
Last checked: 11 hours ago

System

Bluetooth & devices

Network & internet

Personalization

Apps

Accounts


Time & language


Gaming


Accessibility


Privacy & security


Windows Update


 **Display**
Monitors, brightness, night light, display profile


 **Sound**
Volume levels, output, input, sound devices


 **Notifications**
Alerts from apps and system

 **Focus assist**
Notifications, automatic rules

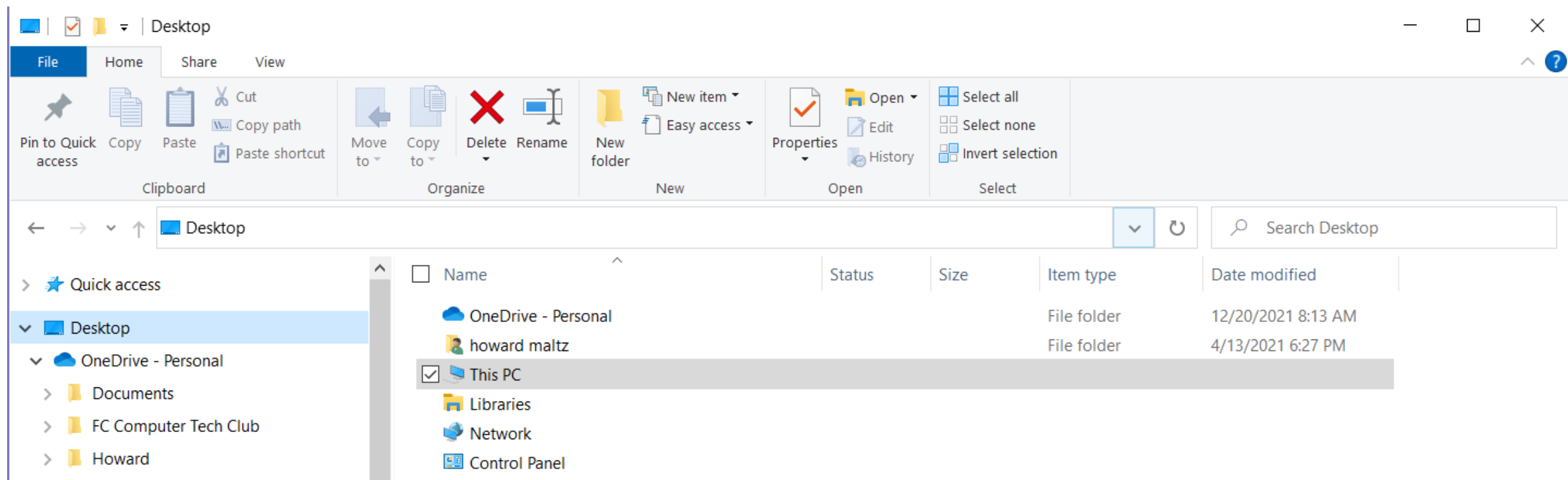
 **Power & battery**
Sleep, battery usage, battery saver

 **Storage**
Storage space, drives, configuration rules

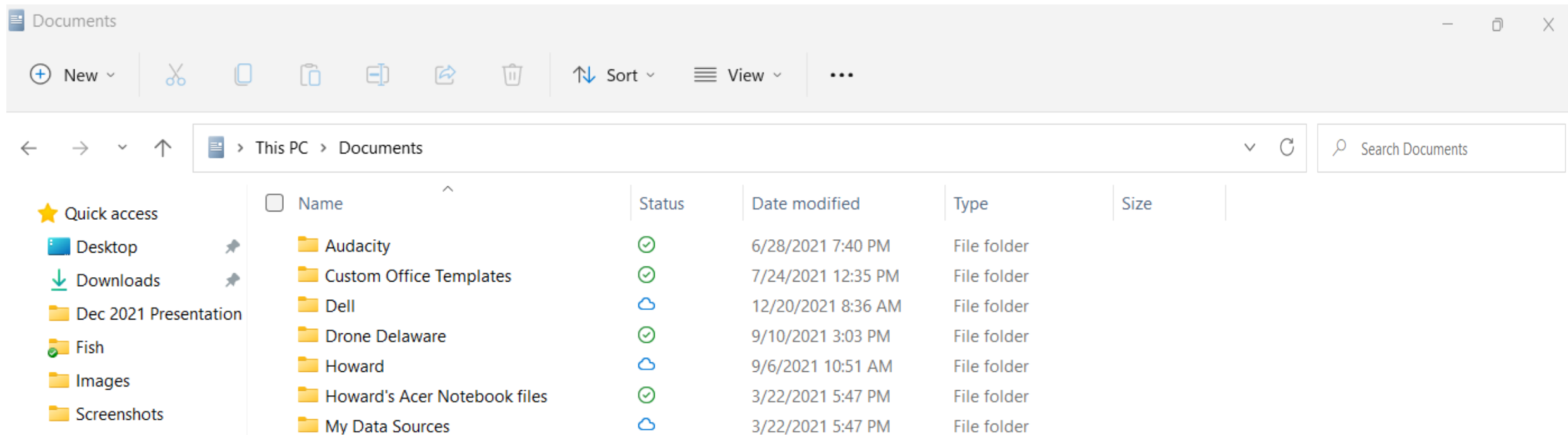
 **Nearby sharing**
Discoverability, received files location

 **Multitasking**
Snap windows, desktops, task switching

Windows 10 File Explorer

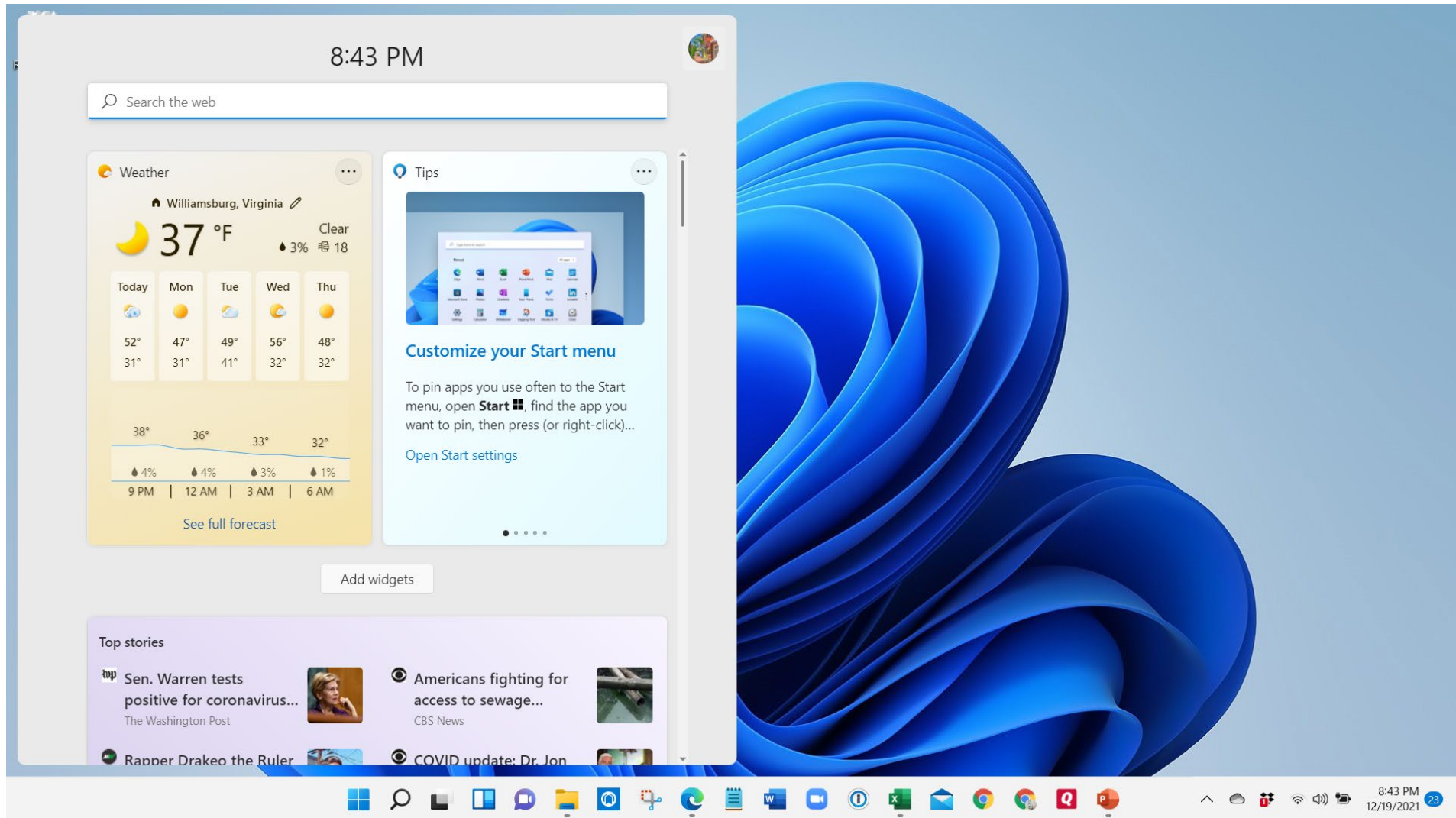


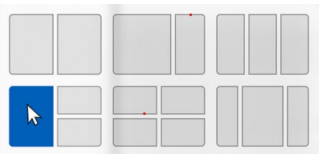
Windows 11 File Explorer





New Widgets Display





Windows 11 Snap layouts

The screenshot displays a Windows 11 desktop with four applications snapped into a 2x2 grid. The top-left window is Microsoft Excel, showing a spreadsheet with a table of system requirements. The top-right window is Microsoft Word, displaying a document about backup methods. The bottom-left window is Microsoft PowerPoint, showing a slide titled 'Window 11 Preview'. The bottom-right window is the Microsoft Edge browser, displaying the 'Introducing Windows 11' page. The taskbar at the bottom shows the Start button, search bar, and several pinned application icons. The system tray in the bottom right corner shows the date and time as 10:08 AM on 12/20/2021.

Excel Window: The spreadsheet contains a table with columns: Seq, Fact, Category, Category1, and Title. The data includes information about Windows 11 Home edition requirements and system requirements.

Seq	Fact	Category	Category1	Title
94	Hardware-assisted security, which has been an optional part of Windows 10, is now mandatory, which means Secure Boot and device encryption are available by default to protect against increasingly sophisticated online attacks.	System Requirement	System Requirement	Windows 11 Home edition requires internet connectivity and a Microsoft account to complete device setup on first use.
118	Windows 11 Home edition requires internet connectivity and a Microsoft account to complete device setup on first use.	System Requirement	System Requirement	PC Original Equipment Manufacturer (OEM) or, if your device is already running Windows 10, you can use the PC Health Check app to assess compatibility. Note that this app does not check for graphics card or display, as most compatible devices will meet those requirements listed below.
21	Processor: 1 gigahertz (GHz) or faster with 2 or more cores on	System requirements	System requirements	

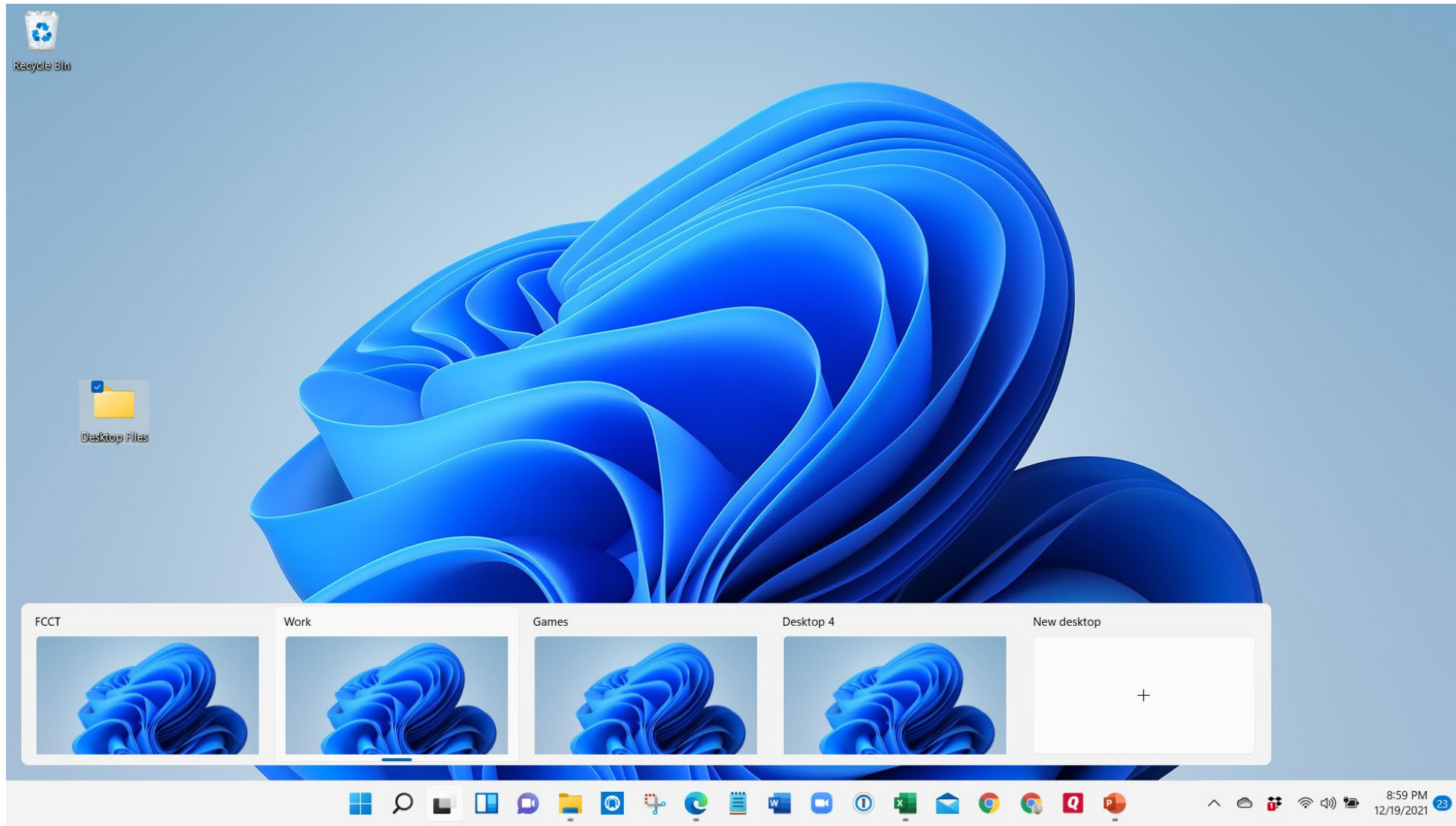
Word Window: The document text reads: "Backing up your computer drive(s) is very important. There are several ways you can accomplish this task. We will discuss several backup methods/strategies and present an imaging backup tool 'Macrium Reflect' as an example. Also during our meeting we will present tips and new features on Microsoft's new Windows 11 operating system. Many experts advise not to update to Windows 11 just yet. The current Windows 10 is fully supported by Microsoft until October 2025. We Meet: Our next meeting is on December 20 at 7:00 p.m. in the S&T Club and also".

PowerPoint Window: The slide is titled 'Window 11 Preview' and includes the text 'Fords Colony Computer & Tech Club Monday, Dec 20, 2021' and an image of the Windows 11 logo.

Edge Window: The browser shows the 'Introducing Windows 11' page with the Microsoft logo and a large image of the Windows 11 logo.

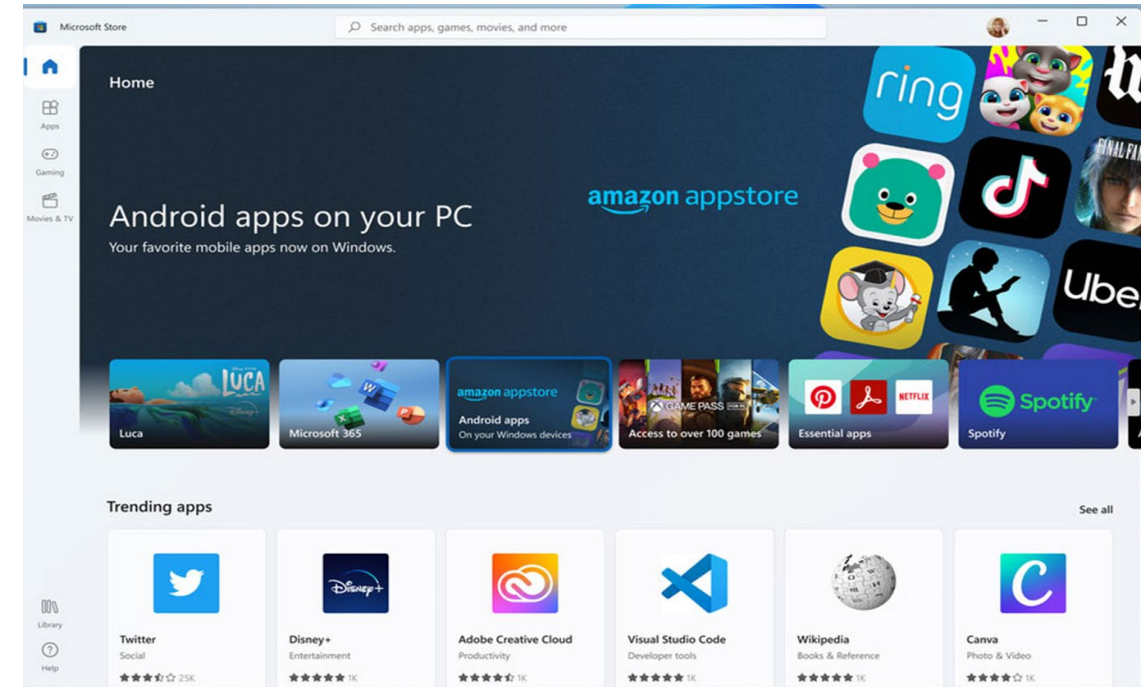
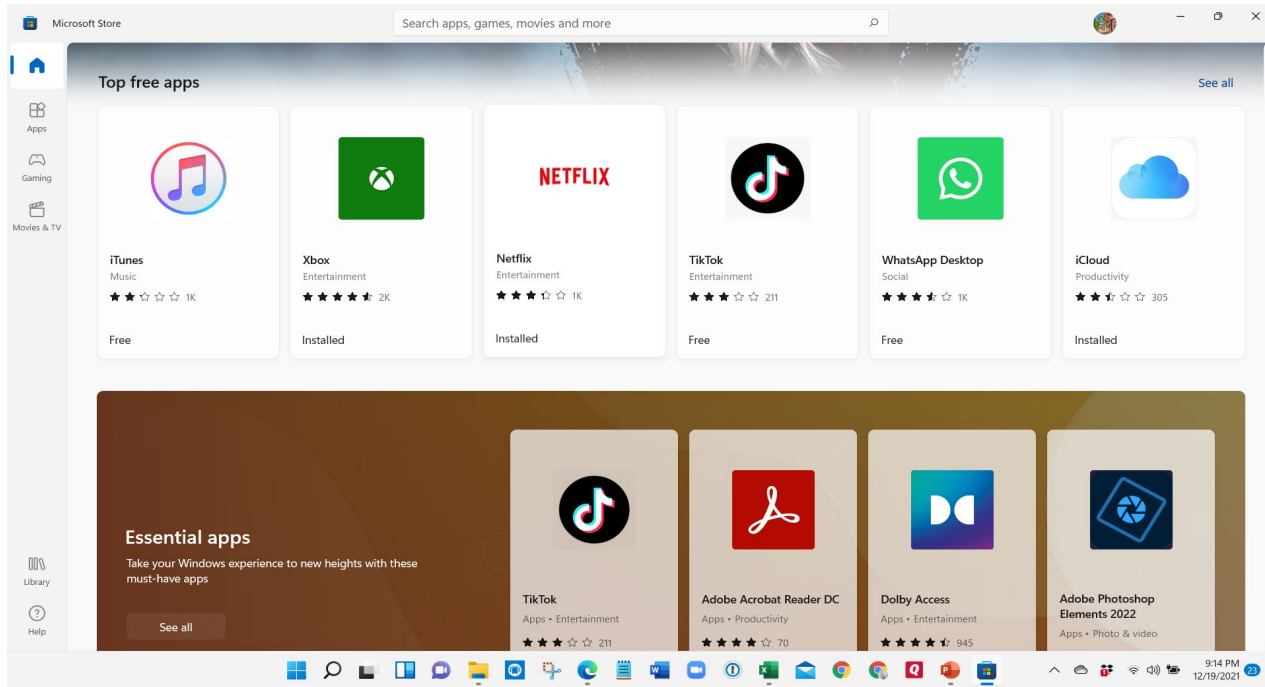


Virtual Desktops





Microsoft Store



Google

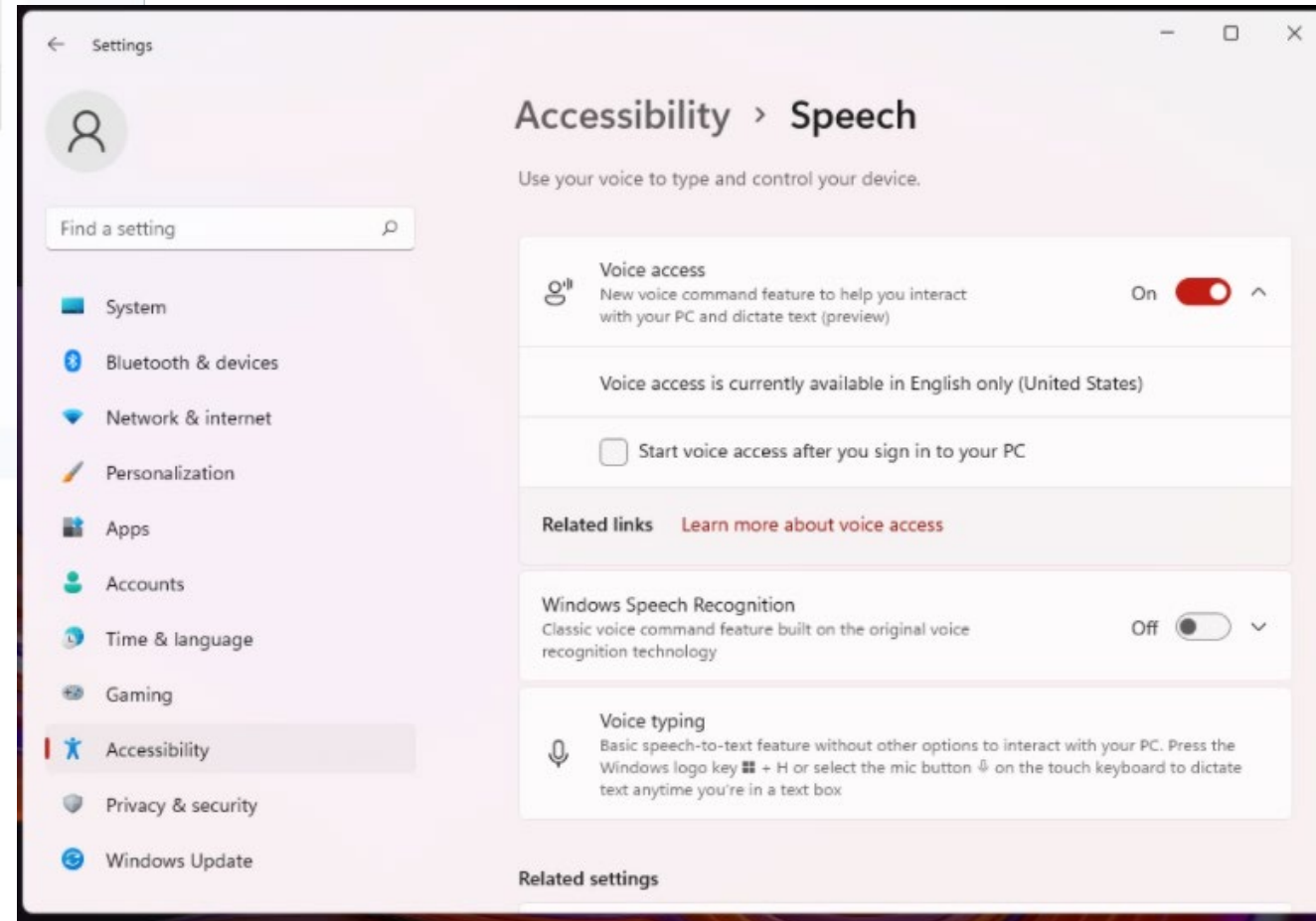
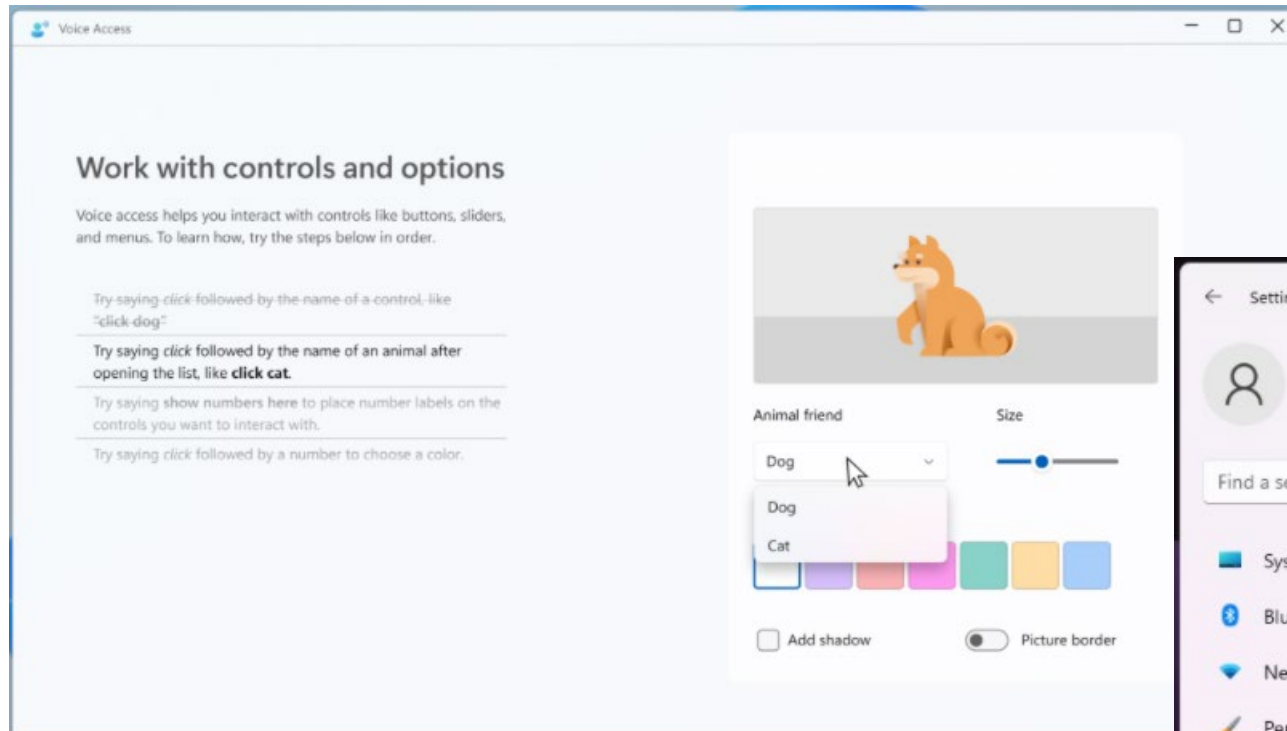
*announced it will bring
Android games to Windows
10 and 11 next year*

Next Year

Amazon Android
Store *in Windows*

Voice Access

Next Year



System requirements for Windows 11

- Your device must be running Windows 10, version 2004 (*May 2020 update*) or later, to upgrade. **Free** updates are available through Windows Update in Settings>Update and Security.
- Processor 1 gigahertz (GHz) or faster with 2 or more cores on a compatible 64-bit processor or System on a Chip (SoC).
- RAM 4 gigabyte (GB).
- Storage 64 GB or larger storage device
- System firmware **UEFI** (formerly known as **BIOS**), Secure Boot capable.
- TPM Trusted Platform Module (TPM) version 2.0.

CPU Chip Minimum: Intel 7th Gen CPU or newer

AMD Ryzen 3000 series or newer

Windows 10 ⚙️ Setting ➡ Update & Security

Important:

Before you perform a Windows Update, Backup all your files on an external drive. (and/or Cloud)

Settings

Home

Find a setting

Update & Security

- Windows Update
- Delivery Optimization
- Windows Security
- Backup
- Troubleshoot
- Recovery
- Activation
- Find my device
- For developers
- Windows Insider Program

Windows Update

You're up to date
Last checked: Today, 8:16 AM

Check for updates

[View optional updates](#)

Feature update to Windows 10, version 21H2

The next version of Windows is available with new features and security improvements. When you're ready for the update, select "Download and install."

[Download and install](#) [See what's in this update](#)

Looking for info on the latest updates?
[Learn more](#)

Related links
[Check Storage](#)
[OS build info](#)

[Get help](#)
[Give feedback](#)

This PC doesn't currently meet the minimum system requirements to run Windows 11

Get the details and see if there are things you can do in the PC Health Check app.

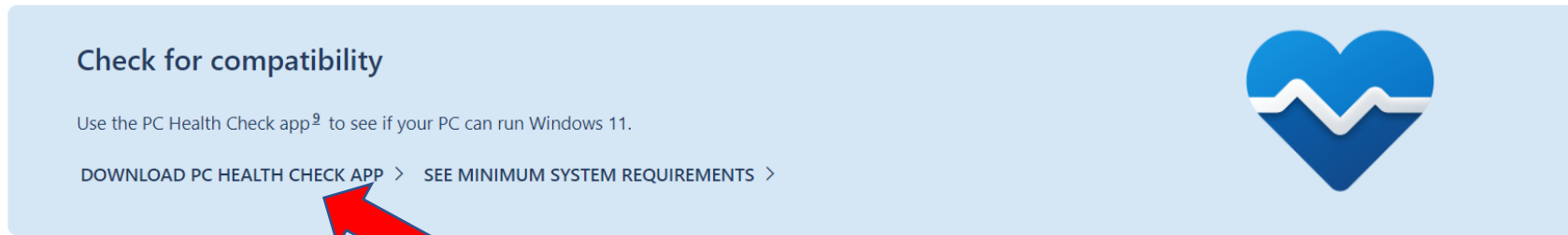
[Get PC Health Check](#)

Pause updates for 7 days
Visit Advanced options to change the pause period

Change active hours
Currently 8:00 AM to 5:00 PM

Click here to download app

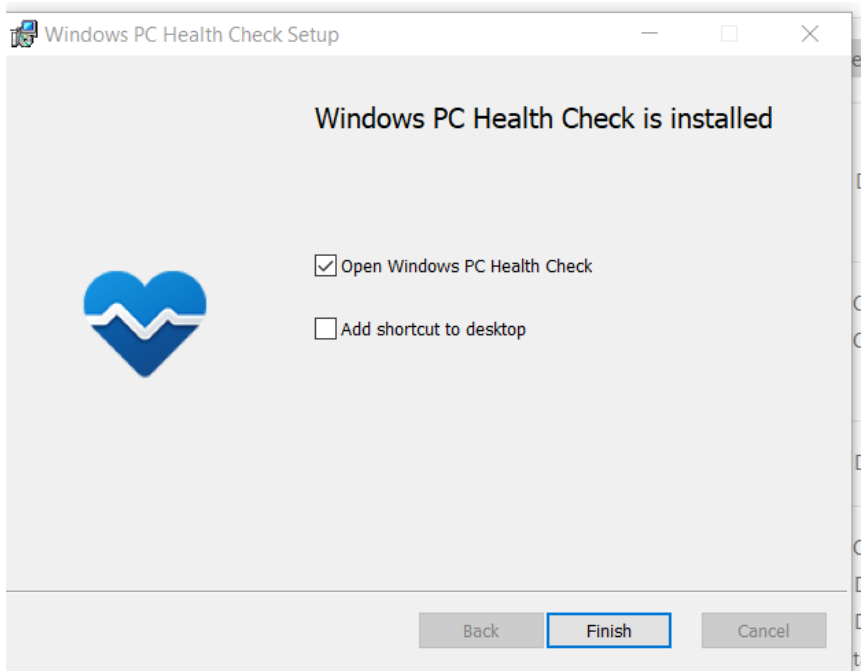
Download PC Health Check App **from Microsoft website**



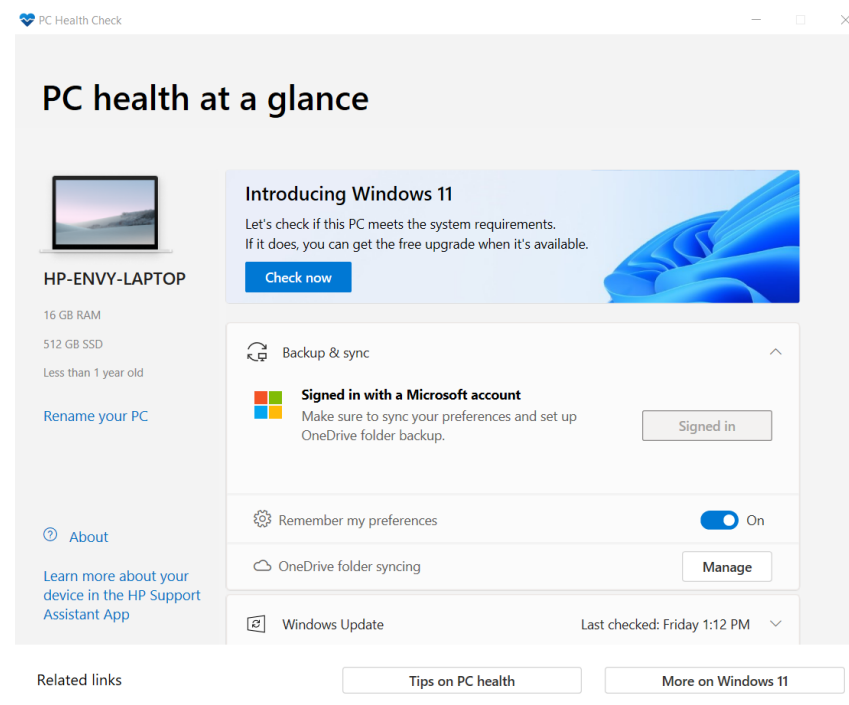
*Click here to
download app*

name of file to download: WindowsPCHealthCheckSetup

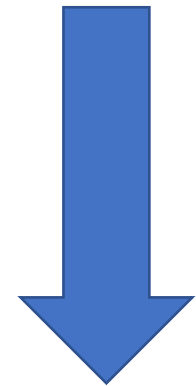
Install: Windows PCHealth Check



Run the App



Check Results



Next Slide

Results

✓ This PC meets Windows 11 requirements

Great news — Windows 11 is free and coming soon! Check device specifications for apps and features that exceed minimum system requirements and Windows 10 features that aren't available in Windows 11.

✓ This PC supports Secure Boot.

✓ TPM 2.0 enabled on this PC.
TPM: TPM 2.0

✓ The processor is supported for Windows 11.
Processor: AMD Ryzen 7 4700U with Radeon Graphics

✓ There is at least 4 GB of system memory (RAM).
System memory: 16 GB

✓ The system disk is 64 GB or larger.
System storage: 512 GB

✓ The processor has two or more cores.
Processor cores: 8

✓ The processor clock speed is 1 GHz or faster.
Clock speed: 2 GHz

Hide all results

Device specifications

PC Does meet System Requirements for Windows 11

This PC will run Windows 11


Your PC meets the hardware requirements and is eligible for a free upgrade when it rolls out.⁴ ⓘ


[SEE FAQ >](#) [IF I UPGRADE, WHAT WILL HAPPEN TO MY FILES? >](#)


Get Windows news and updates


Subscribe to our newsletter to get the latest Windows news, feature updates, how-to tips, deals, and more.


[SUBSCRIBE NOW >](#)

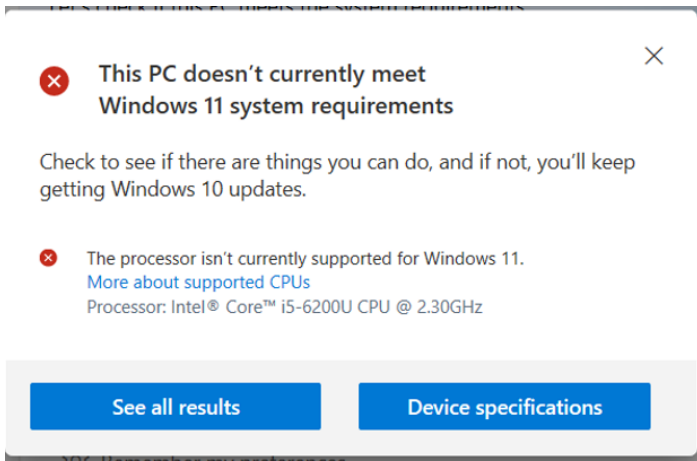
WINDOWS INSIDER PROGRAM

WINDOWS SUPPORT

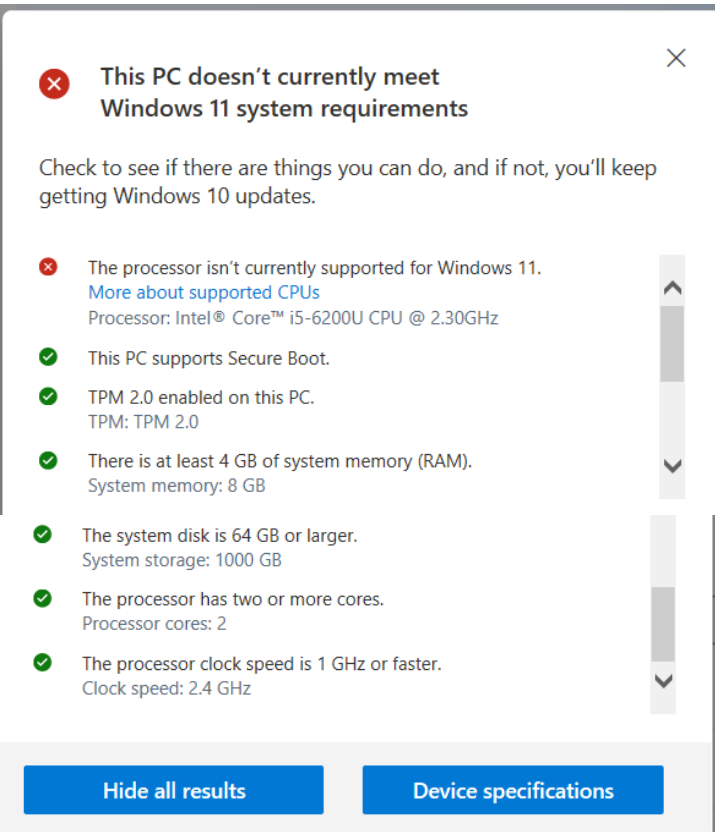
WINDOWS BLOG

ASK THE COMMUNITY

NEWSLETTER



Results



Does not meet Systems Requirements

This PC will not run Windows 11

Your PC does not currently meet the needed requirements. You can continue to get Windows 10 updates^{1 8}, or you can shop for a new Windows 10 PC that does meet the requirements.⁴

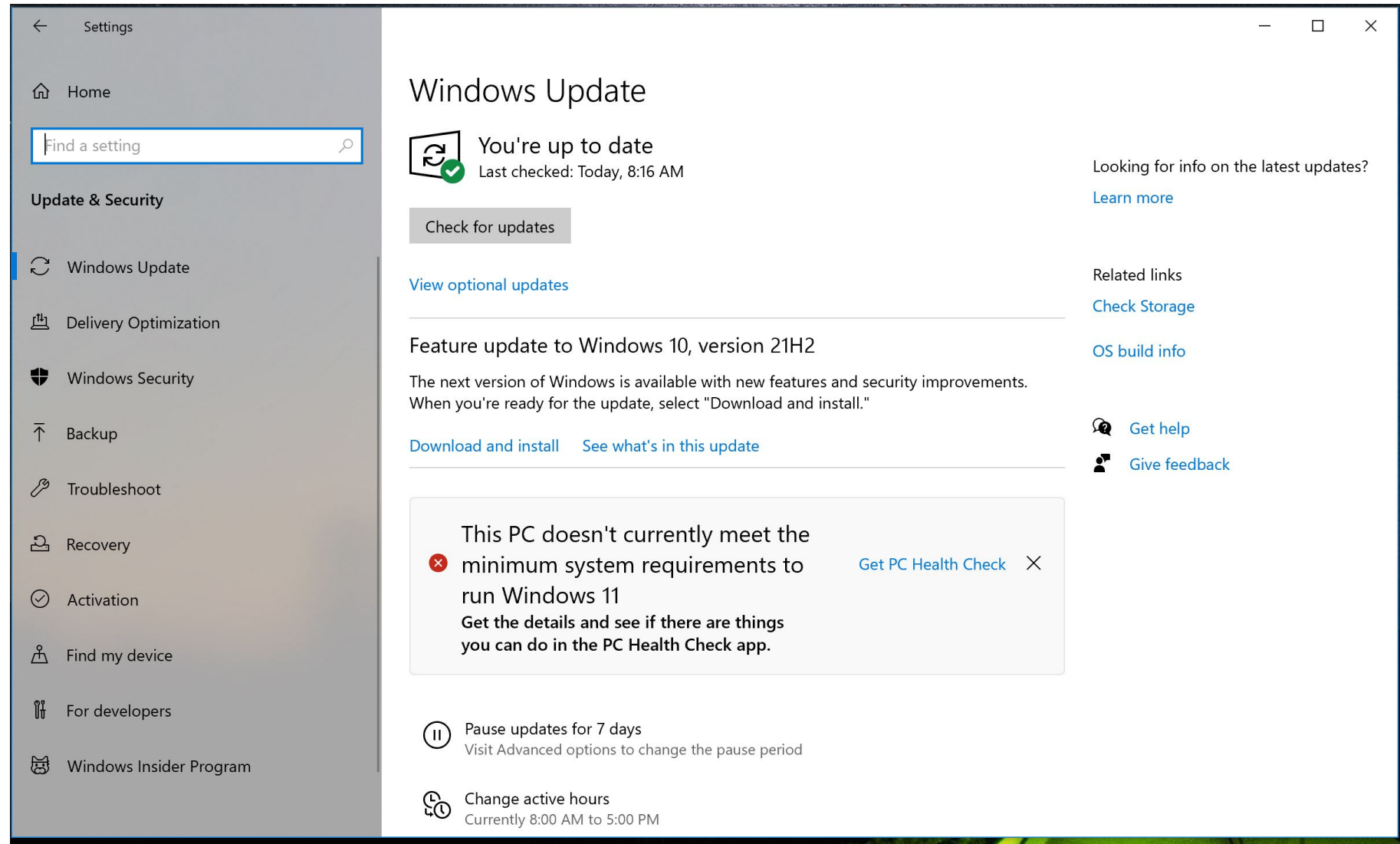
CAN I CONTINUE TO USE WINDOWS 10? > SHOP NEW PCS >



Windows 10 ⚙️ Setting ➡ Update & Security

Important:

Before you perform a Windows Update, Backup all your files on an external drive. (and/or Cloud)



Window 11 - Other Consideration

- Windows 10 will be fully supported by Microsoft till Oct 14, 2025
- After you have installed the Windows 11 upgrade, there is a 10-day period where you can move back to Windows 10 while keeping files and data that you brought along with you. After the 10 days, you will need to back up your data and do a “clean install” to move back to Windows 10.
- Microsoft is roll out Windows 11 into 2022
- Many experts like what they see in Windows 11 however, they suggest waiting a while before upgrade.
- Remember Patch Tuesdays: Patch Tuesday is when software updates occurs usually on the second Tuesday, and sometimes fourth, Tuesday of each month

Q & A