Windows 11 Cheat Sheet

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Agenda

- Is Windows 11 Worth It?
- Minimum Requirements
- New Start Layout
- Snap Feature (Viewing Multiple Windows)
- Chat from MS Teams
- Lockscreen Widgets
- Microsoft Store Downloads
- Android Apps
- Voice Access
- Personalization and Themes
- ClipChamp
- CoPilot
- Security

Is Windows 11 Worth It?

- According to <u>Microsoft's current support plan</u>, Windows 10 will lose support for future feature and security updates on October 14, 2025. After that date, any business, regardless of size, will incur a significant risk of liability for using Windows 10. With that in mind, upgrading to Windows 11 is obviously necessary and entirely worth the time and effort.
 - Windows 11 is designed to take advantage of the latest in both hardware and software security protocols, something Windows 10 is not able to do. These security measures help the operating system fend off various cyberattacks and malware including software viruses and ransomware. Because Windows 11 is a free upgrade to Windows 10, for most businesses and individuals there is little reason not to upgrade.

Minimum Requirements for Windows 11

To install or upgrade to Windows 11, devices must meet the following minimum hardware requirements:

- Processor: 1 gigahertz (GHz) or faster with two or more cores on a compatible 64-bit processor or system on a chip (SoC).
- Memory: 4 gigabytes (GB) or greater.
- Storage: 64 GB or greater available disk space.

Recommendation for Buying a new PC with Windows 11

- Processor (CPU "Brains") Intel CORE i7
- Memory 8 gigabytes
- Storage 512 gigabytes

Windows Security

- In Settings, click Privacy & Security
- Click Windows Security
- Make sure all protection areas have a green check
- If you install any third-party anti-virus software, Virus & threat Protection will be "unchecked"
 Privacy & security > Windows Security and beatth of your device.
- No longer need any anti-virus software



New Start Layout (Settings)

In Windows 11, the newly centered Start button uses the cloud and <u>Microsoft 365</u> to show recent files.

Personalization > Start	
More pins Default Show recently added apps	More recommendations
숫 Show most used apps	On 🔵
— Show recently opened items in Start, Jump Lists, and File Explorer	On 💽
$\ensuremath{\mathbb{Q}}$ $\ensuremath{\mathbb{S}}$ Show recommendations for tips, app promotions, and more	On 🧰

New Start Menu

- Click Windows icon
- Icons appear similar to Smart Phone
- Recommended Most Recent Files Used



Snap Layouts, Snap Groups and Desktops (Settings)

A new set of features in Microsoft Windows 11 is the introduction of Snap Layouts, Snap Groups and Desktops. These offer a "powerful way to multitask and stay on top of what you need to get done.

Syst	System > Multitasking		
₿	Snap windows Snap windows to automatically resize and arrange them into layouts	On 🚺 ^	
	Vhen I snap a window, suggest what I can snap next to it		
	Show snap layouts when I hover over a window's maximize button		
	Show snap layouts when I drag a window to the top of my screen		
	Show my snapped windows when I hover over taskbar apps, in Task View, and when I press Alt+Tab		
	Vhen I drag a window, let me snap it without dragging all the way to the screen edge		

Snap Feature – Viewing Multiple Windows

Open Multiple Applications

Drag one window to the top to view snap layout



or

- Hover over the Maximize icon (upper right)
- Select a layout to view multiple opened windows



Chat from Microsoft Teams (Application)

In Windows 11, Microsoft integrates Chat from <u>Microsoft</u> <u>Teams</u> into the taskbar, so users can instantly connect via text, chat, voice or video with personal contacts, regardless of which platform or device is being used across Microsoft Windows, Android or iOS.





Lockscreen Widgets

Windows 11's new Widgets are a personalized feed powered by <u>artificial intelligence</u> and <u>Microsoft Edge</u>. Instead of using a phone to check news, weather or notifications, now users can open their Windows 11 desktop to see a similarly view.



Lock Screen (Settings)

Personalization > Lock screen

10:38 Friday, July 19	
Back up your Pictures folder to automatically back up your lock screen image.	Start backup \times
Personalize your lock screen	Windows spotlight ~
Choose an app to show detailed status on the lock screen	Weather and more
Show the lock screen background picture on the sign-in screen	On 🦲
Make the lock screen image react when I move my PC	On 💽

Widgets - Settings

Personalization > Taskbar

Taskbar items Show or hide buttons that appear on the taskbar	^
Q Search	Search box ~
Copilot in Windows (preview)	On 🚺
Task view	On 💽
U Widgets	On 🦲

Pinning Widgets

Click the Widgets icon in the lower left corner.

91°F Sunny

- Click the plus sign to edit the Widgets.
- Select a widget and click **Pin**.



🖍 Pin

Microsoft Store overhaul

- The Microsoft Store has undergone a major overhaul; users now have one safe location for apps and content to watch, create, play, work and learn. According to Microsoft, the Store "has been rebuilt for speed and with an all-new design that is beautiful and simple to use
- Leading first- and third-party apps such as Microsoft Teams, Visual Studio, Disney+, Adobe Creative Cloud, <u>Zoom</u> and Canva have also been added to the Microsoft Store.

Microsoft Store





Voice Activated Navigation

- When enabled, the Windows 11 voice activated navigation system allows users to choose which button to click, move the cursor to specific areas on the screen, cut and paste from the clipboard, and otherwise navigate and input information into the system as if it were typed from the keyboard.
- The Windows 11 voice activated navigation system is part of the system accessibility features, but it is a powerful tool that just about everyone will find useful at one time or another.

Setting Up Voice Assess



Voice Access (Settings)



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Voice Access

Figure C



Voice Access Commands



Personalization – Setting Up Your Own Preferences

 List of options to personalized your desktop

Personalization		
	Select a theme to apply	
	Background Background image, color, slideshow	>
ŝ	Colors Accent color, transparency effects, color theme	>
b	Themes Install, create, manage	>
	Dynamic Lighting Connected devices, effects, app settings	>
G	Lock screen Lock screen images, apps, animations	>
	Text input Touch keyboard, voice typing, emoji and more, input method editor	>
	Start Recent apps and items, folders	>
	Taskbar Taskbar behaviors, system pins	>
Ą	Fonts Install, manage	>
_0	Device usage Select all the ways you plan to use your device to get personalized tips, ads, and recommendations within Microsoft experiences.	>

Personalization – Themes (Settings)

- Click Personalization Themes
- Select a Current Theme

or

Get more themes from Microsoft Store

Browse themes

ClipChamp (Application)

Like Mail, Paint and other free basic apps in Windows 11, the personal version of Clipchamp is a functional video editor. Clipchamp is not designed to outperform other full-featured third-party apps, but it will help you create and edit simple and effective professional-looking videos without overwhelming you with the bells and whistles often associated with dedicated video editing applications.

Clipchamp





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ClipChamp

Figure D



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MS 365 Copilot

- Microsoft 365Copilot is an AI-powered tool that helps with your work tasks.
- It assists with a variety of tasks, such as transforming documents into presentations, editing photos, summarizing emails and meetings, managing PC settings like enabling battery saver and accessing information from different apps and platforms.
- Users enter a prompt in Copilot and Copilot responds with AI-generated information. The responses are in realtime and can include internet-based content and work content that you have permission to access.

CoPilot Preview (Settings)

Click Settings – Personalize – Taskbar – CoPilot
Click On

Personalization > Taskbar		
Taskbar items Show or hide buttons that appear on the taskbar	^	
Q Search	Search box 🗸	
🔦 Copilot in Windows (preview)	On 🥌	

Co-Pilot in Taskbar

Icon will appear in Systems Tray



Co-Pilot Preview

- Click Co-Pilot Icon
- Click Continue
- Select the options



Hi, I'm Copilot, your Al companion.

Set up Copilot



Copilot Preview

Type in your message and Copilot will respond

Good afternoon, Gail What can I help you with today?

Message Copilot



+