

Accessibility in Windows 7



Windows 7 includes accessibility options and programs that make it easier to see, hear, and use your computer including ways to personalize your PC.

Windows 7 includes significant accessibility improvements. Magnifier now includes a lens mode and full-screen mode. On-Screen Keyboard can be resized to make it easier to see and includes text prediction. Windows 7 also gives you more ways to interact with your PC by taking advantage of new strides in speech recognition and touch technology.





Ease of Access Center

Provides a centralized location in the Control Panel where you can adjust accessibility settings and programs. Get recommendations for settings to make your PC easier to see, hear, and use.

On-Screen Keyboard

Displays a visual keyboard with all the standard keys. Instead of relying on the physical keyboard to type and enter data, use On-Screen Keyboard to select keys using the mouse or another pointing device. On-Screen Keyboard can now be resized and customized to make it easier to see and use. When text prediction is enabled, a list of words you might be typing is displayed.

Narrator

Reads aloud on-screen text and describes some events (such as error messages appearing) that happen while you're using the computer.

Speech Recognition

Command your PC with your voice including the capability to dictate into most applications. Dictate documents and e-mail and surf the Web by saying what you see. An easy setup process and an interactive tutorial are available to familiarize you with the speech commands and train your computer to better understand you.

Change text size

Make text and icons larger and easier to see without changing the screen resolution.

Personalization

Add a personal touch to your computer by changing the theme, color, sounds, desktop background, screen saver, font size, and user account picture. You can also select specific gadgets for your desktop.







Magnifier

Enlarge portions of the screen making it easier to view text and images and see the whole screen more easily. Magnifier now includes full-screen mode, lens mode, and docked mode. In full-screen mode, your entire screen is magnified and the Magnifier follows your mouse pointer. In lens mode, the area around the mouse pointer is magnified much like a magnifying glass. Magnification quality is also improved and you can magnify images as well.

Windows Touch

With a touch-screen monitor, you can just touch your computer screen for a more direct and natural way to work. Use your fingers to scroll, resize windows, play media, pan and zoom.

Keyboard shortcuts

Keyboard shortcuts save time and multiple mouse clicks. Press two or more keys to quickly perform a task without using a mouse.

Visual Notifications

Replace system sounds with visual cues, such as a flash on the screen, so system alerts are announced with visual notifications instead of sounds.

Captions

Display text captions of spoken dialog (when available) in videos and animations.

Sticky Keys

Instead of having to press three keys at once (such as when you must press the CTRL, ALT, and DELETE keys simultaneously to log on to Windows), you can press one key at a time when Sticky Keys is turned on.

Mouse Keys

Instead of using the mouse, you can use the arrow keys on the numeric keypad to move the pointer.

Filter Keys

Ignore keystrokes that occur in rapid succession and keystrokes that are held down for several seconds unintentionally.

FOR MORE INFORMATION

Accessibility in Windows 7 www.microsoft.com/enable/products/windows7/

Video demos

www.microsoft.com/enable/demos/windows7/

Tutorials

www.microsoft.com/enable/training/windows7/

Assistive technology

Assistive technology products are specialty hardware and software products that provide essential accessibility to computers for those with significant vision, hearing, dexterity, language, or learning needs. Many assistive technology products are compatible with Windows. Select and shop for assistive technology products compatible with Windows at www.microsoft.com/enable/at/.

