Nuance Dragon Accessibility for Windows

Stop typing start talking.

Dragon Accessibility Windows 15 is assistive technology for people using Windows computers. It can help address issues with vision, dyslexia, dyspraxia, mobility and dexterity. It can also assist those with a variety of physical disabilities such as arthritis.

Powered by a smart next generation speech recognition solution Dragon Accessibility empowers users to eliminate the stress of typing by using their voice to write letters and emails, communicate via social media, produce reports and documentation and totally control the computer.

Dragon constantly learns and adapts to your unique voice and environmental variations—even while you’re dictating—to deliver new levels of personalised accuracy and productivity.

**Faster and more accurate than ever**

Dragon Accessibility expands the possibilities of speech recognition innovation with a next-generation speech engine. Dragon uniquely brings consistent, optimal accuracy to the PC with Deep Learning technology and adaptation techniques that continuously adjust to your voice or environmental variations even while you’re dictating.

- Delivers up to 99% speech recognition accuracy

- With new engine, get optimal accuracy for speakers with accents or in slight noisy environments such as in a cubicle environment
- Get highly accurate speech recognition results right out of the box with no training required
- Provides a personalised voice-driven experience
- Achieve increasingly accurate results the more you use it
- Enjoy personalised accuracy; Dragon learns the words and phrases you use the most
- Further enhance accuracy with optional advanced training or analysis of existing documents and emails
- Performs with fast response times and minimal latency
- Talk at normal speeds and see words appear on the screen almost instantly
- Receive immediate feedback on what you say so you can check it right away
- Never lose a beat in your train of thought; Dragon captures your ideas as fast as you can speak them

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Works with popular screen readers like JAWS

Approved NDIS provider

Work virtually hands-free

Easy to use with 99% accuracy straight out of the box

Up to 160 words per minute

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Extend accessibility and prevent repetitive stress injuries

Dragon Accessibility supports US Section 508 standards to eliminate barriers for individual workers with disabilities that limit their ability to use a keyboard and mouse. In addition, it helps prevent fatigue and repetitive stress injuries by offering a comfortable, ergonomic alternative to the keyboard and mouse.
Use your voice to dictate documents or enter text anywhere you normally type

Dragon eliminates barriers to productivity and creativity by letting you interact with your computer by voice. It turns your spoken thoughts into text and your voice commands into action so you don’t have to worry about the mechanics of typing and spelling. You can easily switch between keyboard, mouse and voice so you can use the mode of input you prefer for any given task.

Dragon not only lets you dictate up to three times faster than typing, but it also allows you to make edits and apply formatting using your voice. You can select text and apply formatting such as bold, underline, capitals and more, or just speak to make needed changes. Smart Format Rules automatically adapt to how you want abbreviations, dates, phone numbers, and more to appear, so you don’t have to correct them every time.

Dragon gives you robust voice command and control as well as Enhanced Dictation (or Full Text Control), for fully voice-driven editing and command capabilities within many popular business applications that you use every day. Create documents such as reports, emails, forms and notes, and zip through computer tasks in record time.

Create custom words and vocabulary

Dragon Accessibility easily learns acronyms, proper names and other unique or business-specific phrases that you frequently use so it captures your unique words the way you want. In addition, you can import and export your custom word lists.

Create custom voice commands for inserting frequently-used text and graphics

Create macros to automate multi-step workflows or business processes via simple voice commands. For example, send an email to someone and copy another, then print a hard copy for your files.

Transcribe your recordings from audio files

Dragon Accessibility supports Nuance-approved digital voice recorders and smart phones for advanced recording functionality and can automatically transcribe the audio files to text back at your PC. It leverages all the accuracy improvements gained from the state-of-the-art speech recognition engine for fewer post-corrections.

The transcription process features a fully streamlined setup for your own voice. Because acoustic and language model adaptation are automatically leveraged for the current user, no special training is required.

You can also accurately transcribe another single speaker’s voice from pre-recorded audio files or from podcasts. No additional training is also needed to transcribe third-party speakers, so you can complete transcription quickly and accurately.

Command and control your computer by voice for convenience and comfort

Launch applications, select menu items, press keys, switch between windows, search the Web, create and send emails and more all by voice, if you wish. Dragon Accessibility gives you the flexibility to:

– Work hands-free, if desired
– Experience more ergonomic comfort when working on your computer
– Feel less stress and strain on your body
– Multitask by using your voice to dictate and execute commands


System requirements:
– RAM: Minimum 4GB
– CPU: Intel® dual core or equivalent AMD processor. Faster processors yield faster performance
– Free hard disk space: 8GB
– Supported Operating Systems: Windows 7, 8.1, 10 (32- and 64-bit); Windows Server 2008 R2 & 2012 R2
– Internet Explorer 11 or higher or the current version of Chrome for Online Help
– A sound card supporting 16-bit recording
– A noise-cancelling microphone is necessary for good results. Modern laptops generally include a noise-cancelling microphone that can be used with Dragon. Consult a Dragon Partner or reseller for recommendations for a noise-cancelling microphone suitable for speech recognition. Nuance does not certify microphones for use with Dragon.
– An Internet connection for product download and automatic product activation (a quick anonymous process)

Note: Does not support dictation into Electronic Medical Record (EMR) systems. For EMR support, please use Dragon Medical Practice Edition.
Simplify proofreading with natural-sounding text-to-speech or audio playback

Dragon’s text-to-speech capability is a natural-sounding synthesized voice that reads designated text to you, thereby simplifying proofreading and supporting new levels of multitasking. With Dragon Accessibility, you can also listen to audio playback of your own dictation with the associated text highlighted on the screen.

Choose your microphone option for freedom and flexibility

With automatic microphone detection, Dragon Accessibility will conveniently show you which microphones are available for you to use. Because Dragon lets you use multiple audio device types within the same profile, you can easily switch to another microphone while keeping all your personalised preferences for accuracy and formatting. This feature is useful if, for example, you use a USB mic at home, a wireless mic at work and your laptop’s built-in mic when you’re on the go.

With Dragon Accessibility you have the option to use:

– Microphones built into many of the latest laptops: You’re free to dictate documents and speak commands directly into your laptop without using a headset

– Wireless Bluetooth mic: Use a Bluetooth headset microphone for outstanding wireless performance and the freedom to move while working on your computer

– Any other microphone with noise-cancellation features suitable for speech recognition. Confirm with the supplier.

Even easier to get started and master

Dragon Accessibility makes it easy to get started with speech recognition and to become proficient quickly with regular use. It’s also simple to explore more advanced features that can boost your productivity even further.

Dragon offers multiple ways to accelerate mastery and get the most out of your speech recognition investment—even offering productivity tips and helping you discover advanced Dragon features. You can take advantage of:

– Helpful tutorials make it easy to become productive right away

– An intuitive design provides easy access to a rich and powerful feature set for ever-increasing productivity gains

– Contextual guidance tailored to your usage will help you maximize the power of Dragon and complete documentation more efficiently than ever before

About Nuance Communications, Inc.

Nuance Communications is reinventing the relationship between people and technology. Through its voice and language offerings, the company is creating a more human conversation with the many systems, devices, electronics, apps and services around us. Every day, millions of people and thousands of businesses experience Nuance through intelligent systems that can listen, understand, learn and adapt to your life and your work. For more information, please visit newzealand.nuance.com