Dragon Speech recognition

Microsoft® Dragon® Medical One

Data sheet

Microsoft®

Dragon®

Medical One

## Capture the complete patient story naturally and efficiently with Dragon Medical One

Next-level speech-driven clinical documentation with secure, convenient, and comprehensive support from pre-charting through post encounter.

Built on a modern architecture, Dragon Medical One, the industry's #1 rated conversational AI workflow assistant and documentation companion, empowers clinicians to create comprehensive clinical documentation and more naturally navigate workflows using just their voice.

Clinicians, not technology limitations, should dictate the patient story. With Nuance Dragon Medical One, your staff can stay productive whether they're at the workstation or anywhere else. Our clinical speech recognition and in-workflow documentation guidance provides a consistent experience at the hospital, clinic, office, and home, as well as on the road.

Using a secure desktop app, clinicians can use their voice to securely capture the patient story more naturally and efficiently, and on their own terms. Dragon Medical One provides a consistent and personalized clinical documentation experience that spans solutions, platforms, devices, and physical locations. This collaborative technology is powered by deep learning and conversational AI to augment speech recognition capabilities.

## Higher-quality documentation with greater clinician productivity.

- Always available: Dragon Medical One is designed for speed, accuracy, and flexibility, with personalized vocabularies and templates that can be accessed and shared across the widest range of devices in the industry.
- **Easy to install and maintain**: No complex configurations; clinicians can begin dictating in less than five minutes using your existing infrastructure. Automatic updates mean less work for your IT staff and less hassle for your clinicians.
- Greater accuracy and automatic updates: Using the latest deep-learning techniques and neural-network technologies, Dragon Medical One achieves 99% accuracy with no voice profile training required, and a single cloudbased profile that is autoestablished at first use. Activities that were once manual, such as accent adjustments and microphone calibration, are now automatic, providing greater accuracy, a lower word error rate, and an optimal experience from the start.

## Key features:

- Off-the-charts accuracy: Achieve 99% accuracy, including automatic accent detection and audio calibration, with no voice profile training.
- Advanced speech with natural language commands promotes a hands-free, efficient approach to documenting care before, during, or after the patient visit.
- Streamline documentation by creating and sharing shortcuts, AutoTexts, voice commands, and custom vocabularies across individuals, departments, and organizations.
- Auto-punctuation: Save time with speech recognition intuitive enough to finish your sentences and punctuate them correctly.
- Lasily manage licenses, deployments, and default settings to ensure an efficient, familiar, and predictable experience across care settings, devices, and apps.
- With remarkable responsiveness and resiliency, this HITRUST CSF-certified solution enables broad integration and seamless support for both browser and web-based EHRs—giving you the flexibility you need in the environment you want.