



## IBM VoiceType Family

### **Realizing the power of the spoken word**

Since the first non-typist sat at a keyboard to work through a document, people have wished for a computer they could talk to, so they could work as fast as they could think... and think wherever they wanted to work... creating text quickly, naturally, and accurately—just by talking.

With the IBM VoiceType™ family of products, thousands of people around the world are computing with the power of speech. Thanks to IBM's proven, industrial-strength VoiceType technology and today's personal computers, people in a wide variety of occupations are realizing the benefits of affordable, highly accurate speech recognition systems.

IBM VoiceType products have innumerable practical uses in everyday business and professional work. As they evolve, these solutions will continue to offer even more power, control and ease of use. VoiceType can make a real and positive difference in your personal productivity—and the productivity of everyone in your organization—by allowing you to focus on what you need to do, not how you're doing it.

### **Talk your way to greater productivity**

With IBM VoiceType, people who are not proficient at typing or who have never learned to type at all—or those who can't use a keyboard—can get work done quickly and efficiently, simply by talking instead of typing. Even people who are used to typing can

minimize repetitive motions—or combine dictation with their keyboard and mouse. IBM VoiceType can benefit just about anyone, in almost every field, including:

- Business and Industry
- Health Care
- Law
- Journalism
- Government and Education

Now, you can work anywhere and anytime you like—after business hours... in the field... at the kitchen table... in your hotel room. All you need is a desktop or portable computer and IBM VoiceType to:

- Dictate reports
- Compose e-mail and other correspondence
- Write documents
- Fill in forms and templates
- Manage routine desktop tasks.

### **The IBM VoiceType advantage**

IBM VoiceType's exclusive speech recognition technology delivers significant and unique advantages. IBM VoiceType actually "listens" and "learns" as you speak. One. Word. At. A. Time. Then, as if by magic, your words appear on your PC screen.

As you speak each word individually and precisely, the system distinguishes your personal speaking style and inflections, enabling it to become more proficient over time. In fact, customers frequently tell us that the system delivers close to 100% accuracy on a regular basis. As VoiceType listens to your speech, it matches your words to the



## The IBM VoiceType family at a glance

## Technical requirements

### IBM VoiceType Dictation Version 3.0

- Speaker-independent
- Discrete dictation
- Continuous speech command and control
- New ease of use features

- Windows 95

- 90MHz Pentium® processor with 256KB L2 cache or faster with 16MB of RAM
- SoundBlaster-compatible or Mwave® sound card

### IBM VoiceType Dictation Version 1.32, 1.1

- Speaker-dependent
- Discrete dictation
- Continuous navigation

- Windows 3.1
- Windows 95
- OS/2® Warp

- 25MHz 486SX processor or higher
- IBM VoiceType Dictation Adapter (included)

### IBM VoiceType Dictation Vocabularies

- Industry-specific vocabularies run with IBM VoiceType Dictation 3.0, 1.32, or 1.1

### IBM VoiceType Control Version 3.0

- Continuous speech command and control
- Speaker-independent

- Windows 95

- Pentium processor
- 16MB memory

### Radiology Dictation Solution<sup>1</sup>

- Continuous speech dictation

### IBM VoiceType Developer's Toolkit

- Windows 95

digital "sound pictures" in its vocabulary. The system also analyzes your words in context so it can decide, for instance, whether you've said "two," "to" or "too."

Only IBM VoiceType lets you work without watching the screen. This means you can close your eyes, sit back and take time to think rather than type. Or use your eyes and hands for other tasks, such as reading source materials. If you are a medical professional, for example, you can examine X-rays or look through a microscope as you dictate.

### More than just talk

Using the voice control functions that come with IBM VoiceType, you can simply tell your computer what you want it to do. Move around your desktop. Open and close programs. Perform title bar and menu functions. Even edit and format text. You can mix spoken commands with mouse clicks and key-strokes, working in whatever way comes most naturally at the moment. And you can take productivity to an even higher level by combining multiple steps under a single verbal command.

### Spoken like a true professional

IBM VoiceType offers specialized vocabularies that increase the accuracy and performance of the system.

- Attorneys can streamline work and serve clients better and faster by using

VoiceType to dictate legal documents, write briefs and dictate file notes.

- Physicians can dictate reports and make the results immediately available to their colleagues—without time delays.

### Pioneering new technologies

A full-function dictation solution for radiologists marks the first IBM continuous speech offering for specialized language domains.<sup>1</sup>

### IBM VoiceType partners are ready to listen

IBM has in place a growing network of qualified IBM VoiceType Resellers who can help you unleash the full potential of speech. Their services range from installation, training and integration, to delivering comprehensive VoiceType solutions tailored to your business or industry. IBM also works closely with software and hardware companies that are developing new speech-aware or complementary products based on VoiceType technology.

### We speak your language

IBM VoiceType products are available in six languages—French, German, Italian, Spanish, U.S. English and U.K. English (Chinese and Japanese available soon).

### Voice your interest

For more information or the name of the authorized IBM VoiceType Reseller nearest you, call 1-800-TALK-2-ME

in the U.S. In Canada, please call 1-800-IBM CALL. Explore our home page at <http://www.software.ibm.com/workgroup/voicetyp> on the World Wide Web. Or visit our user forum at GO VOICETYPE on CompuServe.<sup>®</sup>



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<sup>1</sup>Planned availability second half 1996.



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