Computing with
the power of speech

IBM

*VoiceType Dictation for OS/2
and Windows*

Talk instead of type

Y ou've probably heard about the extraordinary power of speech-recognition technology. How it can boost your efficiency, increase productivity and enhance your applications overall. Imagine dictating text and issuing voice commands...directly to your computer...and instead of using a keyboard and mouse. Think how much easier and more natural it would be to get your work done.

It's all possible with IBM VoiceType™ Dictation. Thousands of users around the world are already reaping the benefits of IBM's proven speech recognition solution. Now you can make it part of your workday, too.

With IBM VoiceType Dictation, you can create text quickly and accurately, simply by talking to your desktop or notebook PC – even if you don't have the most powerful, top-of-the-line system. The result of more than two decades of IBM research and development, this award-winning speech-recognition solution is designed to deliver the power of the spoken word to 486 and lower-end Pentium® systems, and is available today in versions for Windows® 3.1, Windows 95 and OS/2.®

VoiceType uses highly sophisticated language models and a large active vocabulary to transform your speech into exceptionally accurate text right away – without typing. Because you can use the system with your hands and eyes free, you can sit back and relax and *concentrate on what you're doing, not how you're doing it*. Just think how much easier your work can be – whatever your profession! For example:

- Business professionals can create correspondence and confidential reports from start to finish – even if support staff aren't available.
- Doctors can review X-rays and dictate reports directly into their computer – then transfer them immediately into the medical records system for quick response to patients.
- Attorneys can develop briefs while working with research materials – without time-consuming, labor-intensive transcription, and with faster turnaround to clients.
- Reporters can dictate stories from wherever they are, quickly and accurately – and without using a keyboard.

Plus, with VoiceType Dictation, you can:

- Work wherever you want – out in the field, in your hotel room, or at your kitchen table.
- Remain productive even after your support staff has gone home for the evening.
- Use a computer *even if you don't know how to type.*

Speaking of accuracy

One of the keys to the continuing success of IBM's VoiceType Dictation is its exceptional accuracy. Even like-sounding words that are difficult to distinguish – such as "to," "too" and "two," or "our" and "hour" – are easily understood when used in context. Simply talk into the system's headset microphone and it will analyze your speech and display your words onscreen as text.

With VoiceType Dictation, you'll use what we call "discrete speech" – or speaking each word individually. But don't worry – VoiceType Dictation won't slow you down. It can accurately convert speech to text as fast as 100 words per minute – much faster than most people can type. And you won't have to be concerned about spelling mistakes, either!

Plus, you can add even more speed to your work using VoiceType's voice-controlled macro application. Just prerecord repetitive phrases or "boilerplate" paragraphs, then use them any time you like with a single spoken command.

What is perhaps most amazing about VoiceType Dictation is its ability to continually learn from you as you use it. Thanks to VoiceType's enrollment function, the system gains a detailed understanding of your voice in just 90 minutes. In fact, many customers tell us that VoiceType boasts better than 97% accuracy after enrollment. From then on, the more you use the system, the better it gets!

And making any necessary corrections couldn't be easier. Correct or edit dictated text in the dictation window with simple voice commands. Or play back the audio version of your dictation for easy proofreading.

The VoiceType system comes with an IBM-designed speech adapter card that makes it very fast and exceptionally accurate. Choose from ISA, Micro Channel® or PCMCIA versions.

The voice of authority

In addition to creating text with VoiceType Dictation, you can actually *tell* your computer what to do! That's because VoiceType works together with your OS/2 and Windows operating systems and applications. Using voice, mouse or keyboard commands, you can move data to most OS/2 and Windows

applications that support cut and paste. If you're using Windows 95, simply use OLE drag-and-drop.

With VoiceType Dictation, you'll be able to select and operate OS/2 Presentation Manager® applications and Workplace Shell® functions by speaking words that appear on menu bars, list boxes, push buttons, check boxes and radio buttons. Or enjoy automatic speech-enabling of the Windows 3.X Program Manager and Windows 95 shell application controls. VoiceType Dictation includes predefined commands for most leading OS/2 and Windows applications. Plus, you can easily define your own voice commands for other programs.

We speak your language

With a 22,000-word general vocabulary, plus a 2,000-word personal vocabulary, VoiceType Dictation is more than ready to handle general business applications. And if your profession calls for something specialized, VoiceType speaks to those, too.

Optional specialty vocabularies for radiology, emergency medicine, journalism and law enable VoiceType Dictation to correctly "hear" profession- or industry-specific words. What's more, IBM VoiceType Dictation is available for OS/2 and Windows in six languages – French, German, Italian, Spanish, U.S. English and U.K. English.

Everything you need in a single package

The IBM VoiceType Dictation solution includes:
- CD-ROM (Version 1.32 only)
- 3.5-inch 1.44MB program diskettes
- User's Guide with Program License Agreement
- One IBM VoiceType Dictation Adapter (ISA, Micro Channel or PCMCIA)
- One IBM VoiceType Microphone

Voice your request for more information

To learn more about how IBM VoiceType Dictation can help you talk your way to greater productivity, please contact us.

Telephone:
Call us in the U.S. at 1-800-TALK-2-ME (1-800-825-5263) In Canada, you can reach us at 1-800-IBM CALL.

Internet:
You can reach us on the Internet at http://www.software.ibm.com/workgroup/voicetyp

CompuServe®:
Use GO VOICETYPE on CompuServe.

IBM

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Highlights

- *Talk instead of type! Create text and issue voice commands instead of using a keyboard and mouse*

- *Work in a more natural, produc- tive way–reap the benefits of state-of-the-art speech recogni- tion technology on 486 and lower- end Pentium systems*

- *Rest your eyes and your hands –or use them for other tasks– while you dictate*

- *Create letters and reports wherever and whenever you need them–even after hours or while traveling*

- *Speed your workload–VoiceType Dictation can accurately take your dictation faster than most people can type–with no spelling mistakes!*

- *Make the most of the large 22,000-word base vocabulary, plus a customizable 2,000-word personal vocabulary. Optional vocabularies are available for Radiology, Emergency Medicine, Journalism and Legal*

IBM VoiceType Dictation at a glance

Minimum hardware requirements for OS/2 or Windows	• IBM-compatible personal computer with a minimum 486SX 25MHz microprocessor • 16MB of system memory • 40MB hard disk space available (plus an additional 20MB during enrollment) • One available ISA or Micro Channel expansion slot or PCMCIA Type II slot • Optional speaker and appropriate cables
Software requirements for OS/2	• OS/2 Version 2.1 or higher, or OS/2 Warp
Software requirements for Windows	• DOS 5.2 or higher with Windows 3.1/3.11, or Windows for Workgroups 3.1/3.11 (DOS 6.1 is required for PCMCIA) • Windows 95