



DS-4000. Digital Voice Recorder.

Whether you're in the office or on the road, the DS-4000 Digital Voice Recorder is the one business tool you shouldn't be without. Wherever your job takes you, the DS-4000 from Olympus® can digitally record and organize ideas, dictations, notes and much more.

Using DSS Player software, voice files can be transferred in an instant via the docking station to your desktop or laptop...and from there, sent to transcriptionists via the Local Area Network (LAN) or the Internet.

Simple. Reliable. Flexible.

DS-4000. Redefining the world of digital dictation.

DS-4000. Designed with you in mind.

Because the world of business is constantly evolving, we asked customers to tell us what they needed to make their voice recorders easier to use, more reliable and more adaptable to today's work environment. In response to their requests and growing needs, Olympus developed the DS-4000, a high-end, professional-grade digital voice recorder.



- **Slide-Switch Operation.**
Slide switch to Record, Stop, Playback and Review.
- **Record up to 11 Hours.**
With included 32MB xD-Picture Card™.
- **Dual Function Cradle.**
For charging of Ni-MH rechargeable battery pack and for quick uploading and downloading to a PC.
- **Multiple Files and Folders.**
Seven folders, with the capacity for 199 files each, make it easy to organize and access your files.
- **Hands-Free Recording Function.**
When used with optional footswitch (RS-25).
- **Multi-Level Priority Setting.**
Assign a priority level, "HIGH" or "NORMAL," on an existing or new file.
- **Two Programmable Buttons.**
Provided functions can be programmed to "A" or "B" button depending on user's preference.
- **Reconfigurable Firmware.**
Recorder's functions can be modified to support specific user's needs.
- **Large LCD.**
Well-presented information and LCD backlight make for easy viewing in any environment.





DS-4000. The Professional Choice.

Responsive: We developed a fast-response slide switch for ease of operation and to shorten the transitional period that causes noise at the beginning of a recording. Consequently start-up times for an initial recording and for a consecutive Rec-Stop-Rec operation have been minimized to avoid clipping or cutoff, and give you clear, precise functionality.

High Quality, Low File Size: The DS-4000 saves your files in the advanced DSS (Digital Speech Standard) format to ensure the highest sound quality while utilizing the minimum storage space. Low file size allows for faster data transfer, cutting upload and download times when sending or receiving sound files via USB or over the Internet.

Keeping Tabs on Your Work: With 16 index marks that can be placed in each voice file during recording or playback to highlight specific information, it has never been simpler to skip between sections in your files. The DS-4000 makes it easy to add new data, edit existing files or overwrite passages exactly where you need to.





In the Office...

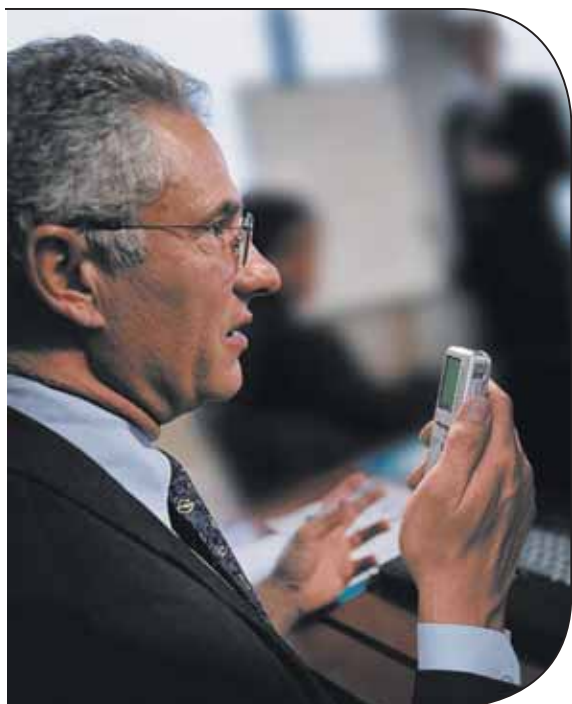
DSS Player Pro software enables full integration with your desktop or laptop, allowing files from the DS-4000 to be quickly and easily downloaded via a USB interface. Dictations can also be recorded in real time directly to your hard drive, or using optional speech recognition software, converted into text directly on your computer screen. With DSS Player Pro software, voice files can be quickly and efficiently transferred from the DS-4000 to your network, making them immediately accessible to other members of your organization.

On the Move...

When you're on the move, this lightweight, compact and capable digital voice recorder slips comfortably into a briefcase or jacket pocket. And it's easy to use no matter where you are. You can share information by downloading the data to your laptop via the USB interface and sending it over the Internet. So even when you're out of the office, you're never out of touch.

AS-4000. The Transcription Solution.

The AS-4000 transcription kit includes a serial/USB-compatible footswitch, a high-quality stereo headset and DSS Player software for easy transcription of DSS/WMA/WAV/AIFF files. The AS-4000 is also backward compatible with the DS-4000 and other models of Olympus digital voice recorders. The kit also includes DSS Player for Mac® that allows users to transcribe DSS/WMA/AIFF files.



DS-4000 & AS-4000. The Total Solution.

While the DS-4000 is a self-contained professional dictation system that offers outstanding mobility and features, when combined with the AS-4000 it becomes a complete, end-to-end business solution. By integrating this solution into any office system, it can significantly improve workflow by streamlining data sharing and distribution of dictations between different departments and multiple office locations. Special E-mail and FTP functions enable dictation files to be automatically routed to predetermined locations or addresses upon downloading.

The DS-4000 has seven folders with the capacity for 199 files each to ensure that you keep track of all your recordings. Ten different author IDs are available to assist the user or transcriptionist with finding the files they need quickly and efficiently. "Work types" help define the nature of the recording by allowing you to select from ten different user-driven categories. Dictations and notes can be prioritized either "Normal" or "High" so that the most important work always gets dealt with first.



Easy-to-use, convenient features of the AS-4000 include:

- Supports encryption and decryption of dictation files and document files sent over the Internet.
- Visual and audible announcement for arrival of a new dictation file.
- Automatically starts word processing program when transcribing a dictation file.
- Automatically receives dictation files and sends transcribed document files by E-mail or FTP.
- Sorts received dictation files by sender.
- Manages and automatically associates the transcribed document files with the dictation files.

DS-4000. System Chart.



A diverse range of optional components are available that enable users to maximize the potential of the DS-4000. The chart above shows how the integration of these components creates a system that is a vital asset to your business.

The DS-4000 was developed around the keywords “Simple. Reliable. Flexible.” It offers a total solution centered around simple yet reliable and flexible hardware, complemented by software, accessories and service.

Simple. Reliable. Flexible.

DS-4000. **Designed to Do More.**[™]

Technical Specifications

Specifications

Recording Format:	DSS (Digital Speech Standard)
Recording Media:	xD-Picture Card™
Memory Included/Maximum:	32MB/512MB
Maximum Recording Time :	11 hrs. (32MB)
SP Mode/ LP Mode:	Yes
Battery (rechargeable):	Ni-MH battery pack or AAA x 2
Message Folders:	Up to 7
Maximum # of Messages:	199/Folder
Index Marks:	Yes
Overwrite:	Yes
Insert:	Yes
Built-in Microphone:	Yes
USB Jack:	Yes
Microphone Jack:	Yes
Earphone Jack:	Yes
Power Source:	Yes
PC Application:	DSS Player Pro R4

PC Requirements

Microsoft Windows 98 / 98SE / Me / 2000 Professional / XP.
Intel Pentium II 333MHz or faster.
64MB RAM or more. 50MB or more hard disk space.
Creative Labs Sound Blaster 16 or 100% compatible.
Display mode set to 800 x 600 pixels with 256 colors or higher.
2x or faster CD-ROM.
Browser: Internet Explorer 4.01 or later.

Improving Your Memory

A 32MB xD-Picture Card™ is included with your DS-4000 digital voice recorder. xD-Picture Cards are also available (sold separately) with 16, 32, 64, 128, 256 and 512MB capacity. A 512MB xD-Picture Card™ will provide a maximum recording time of 179 hrs. 30 min. in LP Mode and 84 hrs. 05 min. in SP Mode, enough to save even the longest series of meetings, legal briefs or patient records.

Wheeler Business Machines, Inc.
16 Frontenac St., S.E.
Grand Rapids, MI 49548
Toll Free 877-245-3335
Fax 616-245-3447
www.wheelermachines.com



DS-4000 SYSTEM CONTENTS

32MB xD-Picture Card™ / USB Cradle
Ni-MH Rechargeable Battery Pack
DSS Player Pro Software / USB Cable
AC Adapter / Protective Case

OPTIONAL ACCESSORIES

- USB Reader/Writer MAUSB-100
Allows data to be transferred to and from a PC.
- USB Reader/Writer MAUSB-10 Allows data to be transferred to and from a PC.
- PC Card Adapter MAPC-10
Allows data to be transferred to and from a PC that has a PC card slot.
- Foot Switch RS-25/26
Connect to the serial or USB port of your PC for hands-free transcription convenience.
- Monaural Binaural Earphone E20
Use for playback if you prefer earphones over speakers.
- Noise-Cancellation Microphone ME12
Used to get crisp recordings by reducing the effects of ambient noise.
- External Microphone ME15
An omnidirectional microphone that clips to clothing.

OLYMPUS®

www.olympusamerica.com/ds4000

Specifications subject to change without notice or obligation on the part of the manufacturer. ©2004 Olympus Imaging America Inc. All rights reserved. Printed in the United States of America. Olympus is a trademark or registered trademark of Olympus Corporation, Olympus Imaging America Inc. or their affiliated entities. All trademarks and registered trademarks listed herein are the property of their respective holders. T114-1204

Simple. Reliable. Flexible.

DS-4000. Redefining the world of digital dictation.



DS-4000 Digital Voice Recorder
Designed to Do More.™

OLYMPUS®