OLYMPUS
Your Vision, Our Future

Digital Dictation System

Actual size

Actual size

NEW

DS-4000
AS-4000
SYSTEM

A professional to suit your needs

The Olympus DS-4000 is professional enough to suit your needs. It offers the unique possibility to customise the buttons' functions to your requirements. Just ask your dealer to programme it for you. Its smart, full-metal body also features a compact, ergonomic form and slide-switch for comfortable one thumb operation to enhance performance. Data can easily be transferred to the PC via the USB interface. The USB docking station offers fast downloading and includes additionally a recharge function. In connection with the Olympus DSS Player Pro Software possibilities are greatly enhanced.

The removable Olympus xD-Picture Card generates practically unlimited recordings. The 32MB Card delivered with the DS-4000 offers up to 11 hours recording time and nearly 180 hours are possible with the optional 512MB xD-Picture Card.

DSS (Digital Speech Standard) compression

The DSS format offers excellent sound quality at a high compression rate. By this, storage space and network traffic are minimised and data transfer accelerated.

Perfect organisation

Customizable functions make it possible to minimize and maximize the number of folders from 1 to 7, each holding 199 voice files. Other features of the recorder can also be adapted to your personal needs. Two recording qualities in high compression DSS format, up to ten different author IDs for easy and quick file finding and the ability to assign up to ten user-defined work types to sort recordings thematically make the DS-4000 the professional tool to concentrate on your business and only on your business.
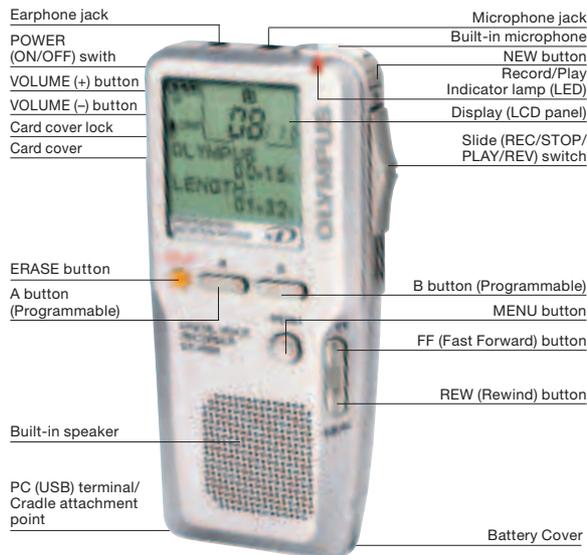
Handsfree dictation

Using the optional footswitch comfortable handsfree dictation is possible, too. Just connect it to the docking station and enjoy full control by foot.

Full system integration

The DS-4000 really excels on network environments. Using the DSS Player Pro Software, voice files can be placed on the network immediately and then processed. The name of the author and work group, the priority of a recording and the status of the files to be written are displayed in an overview, ensuring secure and uncomplicated access to the correct file. This supports the secretary who, equipped with the transcription Kit AS-4000, including headset and footswitch, can work comfortably as usual.

Earphone jack
POWER (ON/OFF) swith
VOLUME (+) button
VOLUME (–) button
Card cover lock
Card cover

Microphone jack
Built-in microphone
NEW button
Record/Play Indicator lamp (LED)
Display (LCD panel)
Slide (REC/STOP/ PLAY/REV) switch

ERASE button
A button (Programmable)

B button (Programmable)
MENU button
FF (Fast Forward) button
REW (Rewind) button

Built-in speaker

PC (USB) terminal/ Cradle attachment point

Battery Cover

DS-4000

The DS-4000 is supplied with 32 MB xD-Picture Card, docking station with recharge function, rechargeable battery pack, DSS Player Pro Software (dictation module), AC adapter, USB cable and case.

Features

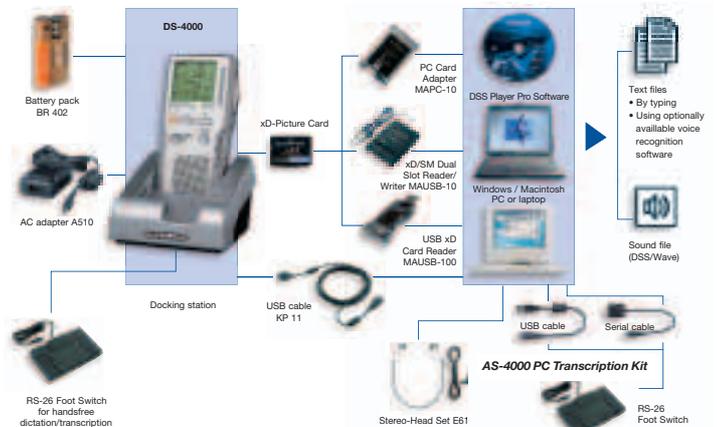|			
Storage media	xD-Picture cards Card up to 512 MB		
PC Interface	USB cable and docking station		
Data up- / down load from PC	✓		
2 recording Modes	Standard Play (SP) / Long Play (LP)		
File format	DSS in SP / LP		
Recording times	Card:	SP-Mode:	LP-Mode:
	16MB:	2 hr. 35 min.	5 hr. 30 min.
	32MB:	5 hr. 10 min.	11 hr. 05 min.
	64MB:	10 hr. 25 min.	22 hr. 20 min.
	128MB:	20 hr. 55 min.	44 hr. 45 min.
	256MB:	42 hr. 00 min.	89 hr. 40 min.
	512MB:	84 hr. 05 min.	179 hr. 30 min.
Sampling frequency	SP: 12 kHz / LP: 8 kHz		
Frequency response	SP: 300 – 5,000 Hz		
	LP: 300 – 3,000 Hz		
Programmable buttons	A / B		
Customizable functions	✓		
New button	✓		
Folders	1 to 7 settable / up to 199 messages per file		
Individual folder names	Up to 20 Characters with hard- & software		
Author ID setting	Up to 10		
Work ID setting	Up to 10		
Insert / Overwrite	✓ / ✓		
Erase single / all files / partial erase	✓ / ✓ / ✓		
Normal / fast / slow playback	✓ / – / –		
FF Skip / reverse Skip	✓ / ✓		
Cue	✓		
Microphone sensitivity	Conf / Dict		
VCVA recording (Variable Control Voice Actuator)	✓		
Index	Up to 16 in one DSS file		
Time / Date settings	✓		
Erase protection / Power off (transport lock)	✓ / ✓		
Power save mode	✓		
USB storage class / USB audio device	✓ / ✓		
Priority setting for each file	High / normal		
Speaker	Built-in Ø 28 mm round dynamic speaker		
Earphone jack	Ø 3.5 mm mini-jack, impedance 8 Ω		
Microphone jack	Ø 3.5 mm mini-jack, impedance 2 kΩ		
Power Source	Rated voltage: 3V DC		
Batteries	Ni-MH rechargeble battery pack or two AAA Alkaline (LR03 or R03)		
Battery charge function	With docking station		
Dimension (L x W x T)	110.2 x 50.0 x 16.9 mm		
Weight (incl. batteries)	103 g		

AS-4000 PC Transcription Kit

includes the PC foot-switch RS-26 (serial or USB connection), the stereo headphones E61 and the DSS Player Pro software (Transcription Module). Designed to work with DS-4000 but downward compatible to all Olympus Pro-Line products.

System Overview

A diverse range of optional system components are available that allows users to fully explore the system potential.
The transfer of voice files to stand-alone PCs or network servers is simple using a direct USB connection or a range of Olympus card adapters. Many of these optional devices also have the added benefit of being compatible with Olympus digital cameras.

DS-4000

Battery pack BR 402

AC adapter A510

Docking station

RS-26 Foot Switch for handsfree dictation/transcription

xD-Picture Card

USB cable KP 11

PC Card Adapter MAPC-10

xD/SM Dual Slot Reader/ Writer MAUSB-10

USB xD Card Reader MAUSB-100

DSS Player Pro Software

Windows / Macintosh PC or laptop

Text files
• By typing
• Using optionally available voice recognition software

Sound file (DSS/Wave)

USB cable   Serial cable

AS-4000 PC Transcription Kit

Stereo-Head Set E61

RS-26 Foot Switch

PC environment: DSS Player Pro Software

Windows
IBM PC/AT compatible PC
Operating System: Windows 98, 98SE, ME, 2000 Professional, XP Professional, Home Edition

Macintosh
iMac / iBook / Power Mac G3, G4 / PowerBook G3/G4, (computer must support a standard USB port)
Operating System: Mac OS 9.0 – 9.2 / 10.1 – 10.3

For more details regarding minimum PC requirements please refer to www.olympus-europa.com/consumer/voice