

DS-7000

- 2" full colour display (65,000 colours)
- 256 bit file encryption with DSS Pro audio codec
- Dedicated docking station with easy and light connection feeling
- Geared for Dragon Naturally Speaking
- Precise 4 position slide switch
- Digital Voice Recorder in full metal body
- Flexible dictation tagging (with DSS Pro)
- Device lock by PIN code



Mobile Slide Switch Dictation

Professional dictation has never been so powerful and simple. The DS-7000 satisfy highest demands for business dictation requirements. The durable, metal-bodied units with their large colour LCD screen combine best usability with maximum recording quality. Thanks to PIN protection and 256-bit DSS Pro real time data encryption, even the most sensitive files remain secure at all times. It fully supports your workflow also in conjunction with speech recognition software (speech recognition software not included in delivery).

Specifications

Storage Media

Internal / Removable Media	Internal + Removable
Internal memory	2GB microSD / microSDHC card
SD / SDHC Slot	Yes
microSD / microSDHC card	Yes
External Memory (Slot)	2GB microSD card / SDHC card (512 MB - 32 GB)

USB functionality

USB Speed	USB 2.0 High Speed
USB Classes	USB Composite device USB Audio class USB Storage class USB HID

Display

Display Type	Full colour TFT display
Display colour	65000 colours
Resolution	176 x 220pixels
Display Size	34 x 42mm / 2.1"
Display Backlight	LED (White)

Device operation

Main Switch	Slide
Programmable button	3 Smart Buttons
Power switch	Yes

PC control function

Control Buttons	3 programmable Smart Buttons
-----------------	------------------------------

File Format

Data format	DSSPro (Digital Speech Standard Pro),
-------------	---------------------------------------

Recording Modes

Recording format	DSS Pro, DSS, PCM mono (WAV)* - 20.05kHz/16bit
QP mode	149h (with 2GB memory)
SP	306h (with 2GB memory)
	* special firmware required

Playback Modes

Playback format	DSS Pro
-----------------	---------

Sampling frequency

QP	16kHz
SP	12kHz

Frequency response

DSS / DSS Pro	QP / 200 - 7500Hz SP / 200 - 5500Hz
---------------	----------------------------------------

Record function

Index	Up to 32 per file
Operation	New button Pause function Handsfree recording function via optional footswitch Verbal annotations (up to 32 per file)
Auto recording	VCVA recording
Sound control	Rec Monitor
Advanced recording	Direct recording
Editing	Insert Overwrite

Playback function

Playback speed	Slow/Normal/Fast
Playback control	
File operation	Forward / Reverse Skip Fast forward and rewind Skip Playback

Data organisation

No. of folders for Voice	1 - 7 programmable
Time/date info	Yes
User ID setting	Yes
Erase	Erase all files Erase single files Partial Erase lock

Workflow function

Author ID Setting	10
Worktype ID Setting	Yes 20
Items	10
Dictation tags	Worktypes x Items = 200
Priority setting	Yes
Pending File	Yes

Technical Data

AC power supply	Yes
Power Supply	Lithium-Ion Battery
Individual Folder Names	Yes

Software

Corresponding Audio software (name)	ODMS R6 - Olympus Dictation Management System DSS Player for MAC
Corresponding solution	For (detailed) software functions of Olympus dictation management software please refer to the relevant software pages.

Interfaces Input

SD / SDHC interface	barcode scanner (SC-1) not supported
PC interface	USB cable and docking station
Microphone jack	3.5 ø mm jack, impedance 2 kΩ.
MIF - Meta Data Import Function	via XML file

Interfaces Output

Max. working output	235 mW (8 Ω speaker)
Speaker Diameter	Built-in ø23 mm round dynamic speaker
Earphone jack	3.5 ø mm mini-jack, impedance 8Ω or more
Wireless connectivity	Toshiba FlashAir™ Card compatibility Note: FlashAir™ is a trademark of Toshiba Corporation.

Power Supply

Power Supply	Battery: LI-42B Rechargeable Lithium-Ion battery
Li-Ion battery life	Recording: with DSS Pro (SP) approx. 21h
External power supply	-
Internal Charging	AC / USB / Cradle Note: Internal charging operable only with Olympus rechargeable batteries.

Dimensions

Weight	107g (incl. battery)
HxWxD	114.5 x 49.8 x 17.5mm
Housing colour	Black
Housing material	Metal

Languages

Menu languages	EN, DE, CZ, DK, ES, FR, NL, PL, RU, SV
----------------	-------------------------------------------

Hardware Security

Device lock by PIN code	Yes
Device Locky by Fingerprint	No
Lock single files	Yes DSS Pro real-time encryption (128 / 256 Bit)

Operating Systems & Requirements

Note	For Operating System & Requirements of Olympus dictation management software please refer to the relevant software web pages
------	------------------------------------------------------------------------------------------------------------------------------------------

Other Features

Voice recognition support	Geared for Dragon Naturally Speaking
---------------------------	-----------------------------------------