DS-3500 Premium Kit

- 2" full colour display (65,000 colours)
- 256 bit file encryption with DSS Pro audio codec

- Flexible dictation tagging (with DSS Pro)
- Device lock by PIN code

- Control via Push buttons

- Perfect for recording conferences and interviews in stereo (with external stereo microphones)
- Geared for Dragon Naturally Speaking
- Dedicated docking station with easy and light connection feeling

Mobile dictation via push buttons

With its clear and simple operation concept, the DS-3500 ensures maximum efficiency and productivity. It has a 2" colour TFT LCD with 60,000 colours and white LED backlight. Access to all main commands is cleverly positioned on the unit side to allow intuitive operation via push buttons. For conference recording it also provides additional audio codecs. With an external stereo microphone you can create stereo recordings in MP3 or PCM (WAV).

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	-
Resolution	176 x 220pixels
Display Size	34 x 42mm / 2.1"
Display Backlit	LED (White)

Device operation

Main Switch	Push
Programmable button	3 Smart Buttons
Power switch	Yes
HOLD switch	Yes

PC control function

Control Buttons	3 programmable Smart Buttons

File Format

Data format	DSSPro (Digital Speech Standard Pro), MP3, WAV,

Recording Modes

Recording format	DSS Pro / PCM (WAV) / MP3
QP mode	149h (with 2GB memory)
SP	306h (with 2GB memory)

Playback Modes

Playback format	DSS Pro / DSS / PCM (WAV) / MP3

Sampling frequency

QP	16kHz
SP	12kHz
PCM	44.1kHz / 16bit
MP3	44.1kHz 128kbps
	44.1kHz / 256kbps

Frequency response

	128kbps / 50 - 17000Hz
DSS / DSS Pro	QP / 200 - 7500Hz
	SP / 200 - 5500Hz
PCM	44.1kHz / 50 - 21000Hz
MP3	256kbps / 50 - 20000Hz

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 (Variable Control Voice Actuator)
Advanced recording	Direct recording
	Rec Monitor
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	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

Interfaces Input

SD / SDHC interface	-
PC interface	USB cable and docking station
Microphone jack	3.5 ø mm jack, impedance 2 kΩ.

Interfaces Output

Max. working output	235 mW (8 Ω speaker)
Speaker Diameter	Built-in ø 23 mm round dynamic speaker
Earphone jack	3.5 ø mm mini-jack, impedance 8Ω or more
Wireless connectivity	Toshiba FlashAir™ Card compatibility 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 rechargable batteries.

Dimensions

Weight	107g (incl. battery)
HxWxD	114.5 x 49.8 x 17.5mm

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

Windows	Operating system: Microsoft Windows Vista/7/8/10 (32/64bit), XP (32bit)

Other Features

Voice recognition support	Geared for Dragon Naturally Speaking

Exterior

Housing colour	Black
Housing material	Metal

Compatible Software

ODMS	Version 6 (or higher)
DSS Player for MAC	Version 7 (or higher)