

DS-2700

- Directional Stereo Recording
- Includes ODMS R8
- 2.4" full color display
- Micro USB connection
- Precise slide switch
- 2 microphones
- DSS/PCM/MP3
- Motion Sensor



Business dictation, made simple

Give efficiency a lift in your workplace with the attractively styled with the robust black DS-2700 incorporating 2 large microphones, a precise 4 position slide switch and a large color display. This powerful tool lets dictations and notes be taken both at the desk, in a conference or on the go. The DS-2700 includes a host of valuable features and functions for high quality recording in the professional DSS Pro, MP3 and PCM file format. The ODMS R8 (Windows PC) allows a convenient dictation management to get your audio notes and dictations transcribed.

Specifications

USB functionality

USB Speed	USB 2.0 High Speed
USB Classes	USB Audio class (Full Duplex) Storage Class (High Speed)
USB connection type	Type B (micro USB)

Display

Display Type	Full colour TFT display
Resolution	240 x 320pixels
Display Size	36.72 x 48.96mm / 2.4"
Display Backlit	LED (White)

Device operation

Main Switch	Slide Switch
Programmable button	F1 - F3
Power switch	Yes
New button	Yes

Microphone System

Omni directional	2 x
Pop Filter	3 layers
Diameter	8mm
Internal microphones	50 - 15.000Hz

Recording Modes

Recording format	DSS Pro, Linear PCM, MP3
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Sampling frequency

DSS Pro	16kHz (QP)
	12kHz (SP)
PCM	22.05kHz (Stereo / Mono)
MP3	44.1kHz (Stereo) / 128kbps
	44.1kHz (Mono) / 64kbps

Frequency response

DSS Pro	200 - 7000 Hz (QP)
	200 - 5000 Hz (SP)
PCM	(Stereo / Mono) / 50 - 8000Hz
MP3	128kbps (Stereo) / 50 - 15000Hz
	64kbps (Mono) / 50 - 13000Hz

Record function

Built-In Microphones	2x Omni-directional
Recording Monitor	Yes (variable)
Mic Modes	Dictation: for recording dictation Conference: for meeting capture

Mic Sensitivity	High / Middle / Low
VCVA	Yes (adjustable)
Dictation features	
Editing	Overwrite Append Record Insert* Partial Erase*
	Editing only for DSS / DSS PRO / WAV * Insert in WAV only with DS-9100 & DS-2700; Partial Erase only with DSS / DSS Pro

Voice Command	Yes (only DSS / DS2)
Index	Up to 32 per file

Playback function

Playback speed	Slow (x0.5) / Normal / Fast (x1.5)
File operation	Forward / Reverse Skip Fast forward and rewind Skip Playback

Data organisation

Folders	5
Files per folder	200
Folder names	Yes changeable
Clock synchronization	Yes with PC

Workflow

Author IDs	1
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Storage Media

Internal memory	2GB (NAND Flash)
External SD/SDHC	Yes (4 - 32 GB)
Card slot	

Compatible Software

ODMS	Version 8 (or higher)
ODMS Cloud (PC/MAC)	Version 1 (or higher)
Third party software	Check supported audio file formats by third party software.

Interfaces Output

Max. working output	320mW
Maximum headphone output	≤ 150 mV (conforms to EN 50332-2)
Speaker size	11 x 15mm
Speaker design	Closed chassis
Speaker type	Dynamic
Earphone jack	3.5 ø mm mini-jack, impedance 8Ω or more

Connections

Docking station connector	Yes (CR21 / CR15)
Microphone jack	3.5mm (2 kΩ)
Earphone jack	3.5mm (8 Ω or more)

Power Supply

Power source	Battery: LI-92B Rechargeable Lithium-Ion battery
Battery capacity	1350mAh
Exchangeable	Yes
Charging time	Approx. 2h (Olympus AC Adapter) 4h (via USB)
Max. Battery Life	Recording: Approx.
DSS	QP 48h SP 52h
PCM	Stereo 54h Mono 56h
MP3	Stereo 52h Mono 55h
Power-Save	Yes-
Motion Sensor	Yes
External power supply	
External AC adapter	A517, F-5AC
Standard voltage	3.6V

Dimensions

Height	120.8mm
Width	49.8mm
Depth	18.6mm
Weight	116.5g (incl. battery)

Exterior

Housing colour	Black
Housing material	Plastic
LED	Multi-Colour

Environment

Temperature	0 - 42°C (operation) / 5 - 35°C (charging)
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Languages

Menu languages	CS, DA, DE, EN, ES, FR, IT, NL, PL, SV, RU
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Hardware Security

Lock single files	Yes
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Operating Systems & Requirements

Windows	Windows 10/11
Macintosh	Mac OS X 10.10 - 14

Available accessories

Docking station	CR21, CR15
Microphone	ME15
Foot-/ Hand controller	RS31N
Telephone Pick-Up	TP8
Li-Ion rechargeable battery	LI-92B
AC Adapter	A517, F-5AC

Recommended Application Area

Application	Dictation Interviews Meetings Speech-to-text
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