Philips Pocket Memo

Digital Voice Recorder

• Slide-switch operation

DPM8000/00

Superior recording

with 3D Mic technology

The Pocket Memo digital voice recorder takes dictation to a new level. Breakthrough 3D Mic technology delivers best audio quality in any recording situation.

Benefits

Designed for professionals

• Classic mode for clear and easy-to-use operation
• File encryption and device PIN lock for high data security
• Integrated barcode scanner for streamlined documentation
• Remote management support for deployment and maintenance

Enhance your productivity

• Docking station for fast battery charging
• Light and motion sensors for extended battery life
• Large color display for easy operation

• SpeechExec workflow software for efficient data management

Superior audio quality and design

• 3D Mic system for best audio quality
• Built-in motion sensor for automatic microphone selection
• Robust stainless steel casing for extra durability
• Ergonomic slide switch for efficient single-handed operation

Features

3D Mic system

The breakthrough 3D Mic technology uses the built-in microphones to always deliver best recording results: an omnidirectional microphone offering 360

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degree sound pick-up, ideal for the recording of multiple sound sources such as meetings, and a unidirectional microphone optimized for voice recording and accurate speechrecognition results.

Classic mode

Many users still love their analog devices for their simplicity and userfriendliness. The optional classic mode gives the user the look and feel of working with an analog device while retaining the advantages of digital technology and keep focused on the essentials.

Docking station

The stable and superior docking station provides speedy charging and automatic transfer of your recording to your computer. With an optional foot control connected, the docking station enables hands-free recording and transcription even without a computer.

Extended battery runtime

The high-capacity Li-ion battery can be easily charged through a standard micro USB jack. The integrated light and motion sensors guarantee extended battery life. The smart technology adjusts the brightness of the display and switches automatically into stand-by mode when the device is idle, ensuring that your recorder will always be ready to work when you are.

High data security

Recordings can be encrypted in real time using the Advanced Encryption Standard (AES or Rijndael Algorithm) with a key length of 256 bits. AES provides a very high degree of security and has been approved in the USA for the most highly classified government information. The device itself can be assigned a PIN code to protect against unauthorized use or file playback.

Integrated barcode scanner

The integrated barcode scanner enables you to link client or patient data to a recording by simply scanning over a barcode, even from a display. This ensures reliable assignment of client or patient IDs and speeds up your workflow.

Large color display

The large full-color display offers sharp images, making it easier to see everything at first glance. The clear user interface is optimized for easy, intuitive operation.

Motion sensor

The built-in motion sensor senses when the device is placed on the desk or held in the hand and selects the microphone accordingly to suit the recording situation. The motion sensor switches automatically into standby mode when the device is idle. Once the Pocket Memo is picked up again, it's ready to record within seconds.

Configuration & maintenance

The Philips SpeechExec Remote Device Manager software allows IT administrators to centrally manage, configure and update dictation hardware from Philips, saving valuable time and resources. Managing device settings for individuals, groups and teams or the whole organization is easily done remotely.

Robust and ergonomic design

The asymmetrical and ergonomic shape fits perfectly into your hand. Its slim and lightweight design maximizes comfort, even when working over longer periods of time. The brushed stainless steel creates a robust and highly durable protective shell around the device.

SpeechExec workflow software

The SpeechExec Pro software organizes the workflow of dictation files and resulting documents between author and transcriptionist, and allows you to monitor the status of your work.

Wear-free slide switch

The quick-response and ergonomic slide switch is designed for singlehanded operation of all recording and playback functions, allowing easy and quick file editing (insert, overwrite, append). It operates with a light sensor signal, making it wear-free and durable.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Connectivity

Headphone	3.5 mm
Docking connector	yes
Memory card slot	yes
Microphone	3.5 mm
USB	micro USB 2.0

Picture/Display

Diagonal screen size	2.4 inches / 6.1 cm
Resolution	320 × 240 pixels

Storage Media

Mass storage class compliant	Yes
Data transfer speed	6.75 MB/s read, 5.0 MB/s write
Exchangeable memory card	yes
Memory Card Types	Micro SD Secure Digital (SD) Secure Digital (SDHC)

Audio Recording

Bit rate	13.7 kbit/s - 705 kbit/s
Recording Time	up to 700 hours (SP)
Built-in microphones	One directional , one 360°
Edit modes	insert, overwrite, append
Recording format	DSS/DSS Pro, MP3, PCM
Recording modes	DSS QP, DSS SP, MP3, PCM
Sample rate (kHz)	44.1 (MP3) - 12 (DSS SP)

Speaker

Speaker Type	built-in dynamic speaker

Power

Battery lifetime	up to 23 hours of recording
Battery capacity	1000mAh
Battery type	Philips rechargeable Li-ion
Charging time	3 hr
Standby time	more than 200 days

System Requirements

Operating System	Windows 8/7/Vista, Mac OS
Processor	Intel Pentium 4, 1.0 GHz
RAM memory	1 GB (2 GB recommended)
Hard disk space	100 MB for SpeechExec
DVD-ROM drive	Yes
USB	Free USB port
Video card	DirectX-compliant

Dimensions

Product dimensions (WxDxH)	53 × 123 × 15 mm
Product weight (g)	117 g (including battery)

Available accessories

Foot pedal	LFH2210
Meeting microphone	LFH9172

Rechargeable Li-ion battery	ACC8100
SDHC memory card	LFH9004
SDK for dictation hardware	LFH7475
SpeechExec RDM	LFH7470
Telephone pickup microphone	LFH9162
WLAN adapter	ACC8160

Barcode scanner (DPM8500)

Compatible bar codes	UPC–A, UPC–E, EAN–8, etc
Scan engine	CCD-based, single line

Display

Type	Color TFT

Green specifications

Compliant to 2002/95/EC (RoHS)	yes
Lead-free soldered product	yes

Operating conditions

Temperature	5° – 45° C/41° – 113° F

Package contents

Docking station	yes
DVD containing software	yes
Memory card	yes
Pocket memo	yes
Rechargeable battery	yes
USB cable	yes
User manual	yes

Security

Device lock with pincode	yes
Encryption standard	Advanced Encryption Standard
Number of supported user IDs	40
Real time file encryption	yes

Sound

Acoustic frequency response	300 – 7500 Hz
Speaker diameter	28 mm
Speaker output power	200 mW
Speaker type	Built-in dynamic speaker

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