



Philips Pocket Memo
voice recorder
with SpeechExec Pro
workflow software

Digital
Slide-switch operation

POCKET MEMO



DPM7800 series



First-class recording

with outstanding ergonomics

The Pocket Memo digital voice recorder takes dictation to a new level. Two microphones deliver superior audio quality for your dictations. Its robust yet lightweight stainless steel design offers perfect ergonomics for working over longer periods of time. The classic mode gives the user the look and feel of working with an analog device, allowing you to focus on the essentials while retaining the advantages of digital technology.

Superior audio quality and design

- Two microphones for superior stereo audio recordings
- Wear-free ergonomic slide switch for efficient single-handed operation
- Robust stainless steel casing for extra durability

Enhance your productivity

- SpeechExec workflow software for efficient data management
- Large color display and intuitive user interface for easy, convenient operation
- Power saving measures and Li-ion battery for extended use

Designed for professionals

- Priority setting for getting urgent jobs processed first
- High recording quality in DSS and MP3 format
- Classic mode for clear and easy-to-use operation
- Optional docking station and foot pedal for hands-free dictation and transcription even without a computer

PHILIPS

Highlights

Superior audio quality



The built-in microphones deliver superior stereo audio recordings. The crystal clear recordings are perfectly suitable for speech recognition.

Wear-free slide switch



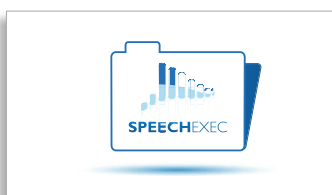
The quick-response and ergonomic slide switch is designed for single-handed operation of all recording and playback functions, allowing easy and quick file editing (insert, overwrite, append). It operates with a light sensor signal, making it wear-free and durable.

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 stainless steel creates a robust and highly durable protective shell around the device.

SpeechExec workflow software



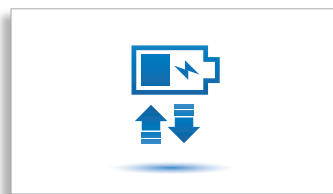
The SpeechExec Pro software organizes the workflow of dictation files and resulting documents between author and transcriptionist, and allows you to monitor the status of your work.

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.

Extended battery life



The high-capacity Li-ion battery can be easily charged through a standard micro USB jack. The integrated light sensor guarantees extended battery life, up to 50% longer than competition. The smart technology adjusts the brightness of the display, ensuring that your recorder will always be ready to work when you are.

Priority settings



With the included priority setting option, urgent recordings can be processed first. This makes sure important recordings are not overseen and helps you and your transcriptionists manage your workloads better.

DSS and MP3 recording



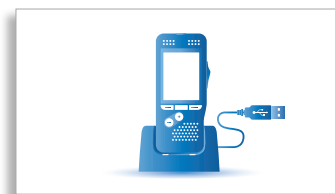
The DSS format was developed for the use in digital voice recorders, achieving a high compression ratio with little loss of quality. The DSS format also allows you to store additional information in the file header, which facilitates the organization and the transcription of dictation files. The MP3 format is the common audio format for consumer audio storage, as well as a de facto standard encoding for the transfer and playback on digital audio players.

Classic mode



Many users still love their analog devices for their simplicity and user-friendliness. 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.

Optional docking station



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

Specifications

Connectivity

- Headphones: 3.5 mm
- Microphone: 3.5 mm
- USB: micro USB 2.0
- Docking connector
- Memory card slot

Display

- Type: color TFT
- Diagonal screen size: 2.4 inches / 6.1 cm
- Resolution: 320 × 240 pixels

Storage media

- Exchangeable memory card
- Memory card types: SD/SDHC, up to 32 GB
- Mass storage class compliant
- Data transfer speed: 6.75 MB/s read speed, 5.0 MB/s write speed

Audio recording

- Recording format: DSS (Digital Speech Standard), MP3, PCM
- Built-in microphones: 2 omnidirectional microphones for stereo recording
- Recording modes: DSS QP (.ds2/mono), DSS SP (.dss/mono), MP3 (.mp3/stereo), PCM Voice (.wav/mono), PCM Stereo (.wav/stereo)
- Bit rate: 13.7 kbit/s (DSS SP), 28 kbit/s (DSS QP), 192 kbit/s (MP3), 353 kbit/s (PCM Voice), 705 kbit/s (PCM Stereo)
- Edit modes: insert (DSS), overwrite (DSS, MP3, PCM), append (DSS, MP3, PCM)
- Recording time (4 GB memory card): 700 hours (SP), 350 hours (QP), 50 hours (MP3), 27 hours (PCM Voice), 13 hours (PCM Stereo)
- Sample rate: 44.1 kHz (MP3), 22.05 kHz (PCM), 16 kHz (DSS QP), 12 kHz (DSS SP)

Sound

- Speaker type: built-in round, dynamic speaker
- Speaker diameter: 28 mm
- Acoustic frequency response: 300 – 7500 Hz
- Speaker output power: > 200 mW

Power

- Battery type: Philips rechargeable Li-ion battery ACC8100
- Battery capacity: 1000mAh
- Battery lifetime: up to 27 hours of recording (DSS mode)
- Standby time: more than 200 days
- Charging time (full charge): 3 hours

System requirements (SpeechExec workflow software)

- Processor: Intel Pentium 4, 1.0 GHz or equivalent processor
- RAM memory: 1 GB (2 GB recommended)
- Hard disk space: 100 MB for SpeechExec software, 850 MB (32 bit)/2 GB (64 bit) for Microsoft .NET Framework (Windows)
- Operating system: Windows 8/7 (32/64 bit), Mac OS X 10.10/10.9 (Mac functionality may be limited)
- Free USB port
- DVD-ROM drive
- Graphics card: DirectX-compliant graphics card with hardware acceleration recommended (Windows)
- Windows Media Player must be installed on a Windows operating system

Green specifications

- Compliant to 2011/65/EU (RoHS)
- Lead-free soldered product

Operation conditions

- Temperature: 5° – 45° C/41° – 113° F
- Humidity: 10 % – 90 %, noncondensing

Dimensions

- Product dimensions (W × D × H): 53 × 123 × 15 mm / 2.1 × 4.8 × 0.6 inches
- Weight: 117 g/4.1 oz including battery and memory card

Package contents

- Pocket Memo digital voice recorder
- Memory card
- Rechargeable battery
- USB cable
- Pouch
- SpeechExec Pro Dictate software
- Quick start guide

Available accessories

- Philips rechargeable Li-ion battery ACC8100
- Philips SDHC memory card LFH9004
- Philips telephone pickup microphone LFH9162
- Philips meeting microphone LFH9172
- Philips docking station ACC8120
- Philips foot pedal LFH2210

Versions

4-position slide switch (record, stop, play, fast rewind)



- DPM7800

Configurable 4-position slide switch (fast forward, play/record, stop, fast rewind)



- DPM7820



Issue date 2015-01-15
Version 1.0

© 2015 Speech Processing Solutions GmbH. All rights reserved.

Specifications are subject to change without notice. Philips and the Philips shield emblem are registered trademarks of Koninklijke Philips N.V. and are used by Speech Processing Solutions GmbH under license from Koninklijke Philips N.V. All trademarks are the property of their respective owners.

www.philips.com/dictation