

Philips Pocket Memo  
meeting recorder

360° recording

POCKET MEMO

DPM8900



## Capture your meetings

with 360° recording

Let every voice be heard and important ideas remembered. The innovative Pocket Memo meeting recorder allows you to capture everyone's ideas in excellent audio quality, no matter where they are seated around the table. The extendable 360° microphone system offers flexibility as well as ease of use.

### Superior audio quality

- 360-degree sound pick-up for optimal recording
- High recording quality in DSS Pro, MP3 and PCM format
- Extendable solution for increased recording range
- Innovative meeting microphones for superb recording quality

### Easy and intuitive experience

- Built-in wire storage for adjusting cable length
- Elegant metal carrying case for portability and protection

### Designed around you

- SpeechExec workflow software for fast document management
- Easy to use out-of-the-box solution for instant use
- Exchangeable memory card for unlimited recording
- Automatic file download via USB for quick transcription

**PHILIPS**

# Specifications

## 360-degree sound pick-up



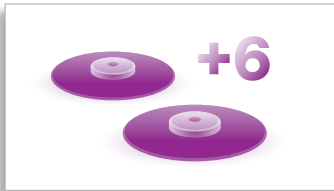
Sound pick-up from a 360-degree radius for a perfect recording experience. Meetings can be easily captured.

## DSS Pro, PCM and MP3 recording



The DSS format was developed for use in digital voice recorders, permitting a high compression ratio with little loss of quality while enabling you to store additional information in the file header. The PCM format allows stereo recording in CD-like audio quality and 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.

## Extendable solution



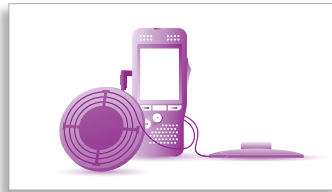
Easily extend the recording range of your Pocket Memo meeting recorder by simply connecting up to six meeting microphones.

## Innovative meeting microphones



The innovative boundary layer design of the included meeting microphones uses the sound pressure of the table to provide excellent sound and recording quality with a 360 degree sound pickup radius.

## Wire storage



The built-in wire storage in the 360° microphones allows you to adjust the length of the cable to perfectly suit your needs, making sure your desk always looks tidy and professional.

## Elegant metal carrying case



The elegant metal carrying case guarantees highest mobility and safe transportation.

## SpeechExec software



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

## Out-of-the-box solution



The Pocket Memo meeting recorder delivers excellent sound quality combined with easy-to-use technology right out of the box.

## Exchangeable memory card



Virtually unlimited recording capacity thanks to an exchangeable memory card.

## Automatic download via USB



When plugged in, the Pocket Memo voice recorder automatically downloads your audio files directly onto the 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/DSS Pro (Digital Speech Standard), MP3, PCM
- Built-in microphones: 1 directional microphone, 1 microphone for 360 degree 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/DSS Pro), overwrite (DSS/DSS Pro, MP3, PCM), append (DSS/DSS Pro, 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

## Convenience

- Expandable through cascading
- 360 degree sound pick-up
- Control via remote control
- USB powered recording
- Multiple language support: 5 languages
- Author ID setting
- File lock
- Priority setting
- Exchangeable memory card
- Voice-activated recording
- Automatic software updates

## Convenience

- Voice volume indicator
- Instant one-touch recording
- Voice-activated recording
- Firmware upgradeable
- Variable playback speed

## Power

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

## Meeting microphone

- Design: boundary layer microphone
- Type: electret condenser microphone
- Impedance: approx. 2.2 kOhm @ 1 kHz
- Sensitivity: -38 dBV
- Frequency response: 30–18,000 Hz
- Phantom supply voltage: 1.5–5 V/0.5 mA
- Connector: 3.5 mm
- Audio jack (for cascading): 3.5 mm
- Cable length: 2 m/6.5 ft.
- Product dimensions (W × D × H): 13 × 13 × 1.8 cm/5.1 × 5.1 × 0.7 inches
- Net weight: 0.108 kg/0.238 lb.

## 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/ Vista (32/64 bit), Mac OS X 10.9/10.8 (Mac functionality may be limited)
- Free USB port
- DVD-ROM drive
- Graphics card: DirectX-compliant graphics card with hardware acceleration recommended (Windows)

## Green specifications

- Compliant to 2002/95/EC (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 DPM8900
- Docking station ACC8120
- Four meeting microphones LFH9172/00
- Memory card
- Power supply
- Rechargeable battery ACC8100/00
- Remote control
- USB cable
- Splitter cable
- Pouch
- SpeechExec Dictate software
- Metal carry case
- Quick start guide



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