

Superior to the competition

Philips Pocket Memo digital dictation recorder

PHILIPS



	PHILIPS DPM8000 SERIES	PHILIPS DPM8500	OLYMPUS DS-7000	GRUNDIG DIGTA7 PREMIUM
3D MIC				
3D Mic technology for best audio quality	•		-	-
Professional directional microphone for noise reduction	•		•	-
2nd microphone for 360° recording	•		-	-
Motion sensor for auto microphone switching	•		-	-
SOUND				
Recording format	DSS, DSS Pro, MP3, PCM		DSS, DSS Pro	DSS, DSS Pro, PCM
Bit rates (kbits/s)	DSS: 13.7, DSS Pro: 28, MP3: 192, PCM voice: 353, PCM stereo: 705		DSS: 13.7, DSS Pro: 28	DSS: 13.7, DSS Pro: 28, MP3: 64, 128, 192, PCM mono: 15, PCM stereo: 93
BATTERY RUN TIME				
Battery lifetime (continuous recording in DSS Pro QP)	23 hrs		18.8 hrs	14.5 hrs
Low power standby mode with motion sensor for auto power up	•		-	• / but full shut down after 30 min
Light sensor for auto backlight adjustment	•		-	-
DESIGN AND FINISHING				
Wear free slide switch with sensor operation	•		-	-
Device finishing	Robust brushed stainless steel		Aluminium	Plastic
Palm shaped design for one thumb operation	•		-	-
Device size (H × W × D)	123 × 53 × 15 mm 4.8 × 2.1 × 0.6 inches		114.5 × 50 × 17 mm 4.5 × 2 × 0.7 inches	130 × 52 × 22 mm 7.1 × 2 × 0.9 inches
ENHANCED PRODUCTIVITY				
Display size	6.1 cm 2.4 inches, color		5.1 cm 2 inches, color	4.6 cm 1.8 inches, black & white
Screen resolution	320 × 240 pixels		220 × 176 pixels	160 × 160 pixels
Classic mode for most simple convenient operation	•		-	Simple mode, limited functions
Flexible advanced mode for tailored information display	•		-	Some limitations
Configurable smart buttons	3		3	3
From standby to ready to use time	0.1 sec		ca. 4.5 sec	0.1 sec
USB DOCKING STATION				
Hands-free recording/transcription with optional foot switch	•		•	•
Standard Micro-USB socket for an optional power supply	•		-	-
Weight of the docking station	203 g / 7.2 ounces		173 g / 6.1 ounces	297 g / 10.5 ounces
SUPPORTED EDIT MODES				
Insert	DSS / DSS Pro		DSS / DSS Pro	DSS / DSS Pro
Overwrite	DSS / DSS Pro / MP3 / PCM		DSS / DSS Pro	DSS / DSS Pro
Append	DSS / DSS Pro / MP3 / PCM		DSS / DSS Pro	DSS / DSS Pro
DATA SECURITY				
DSS Pro file encryption	256 bit AES		256 bit AES	256 bit AES
Device lock with PIN code	•		•	•
User identification via PIN code	•		-	-
Supported user IDs	40		10	20

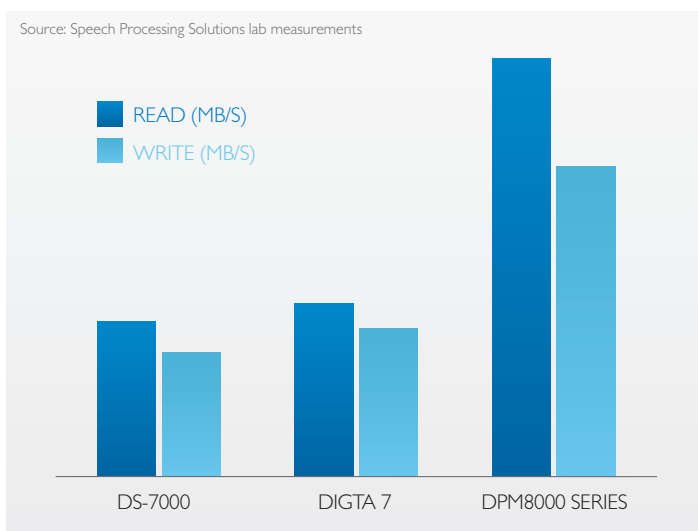


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BARCODE SCANNER				
Supported barcodes	-	UPC-A, UPC-E, EAN-8, EAN-13, Code 128, GS1-128, ISBT 128, Code 39, Interleaved 2 of 5, Inverse 1D, GS1 DataBar	-	-
DIMENSIONS				
Product weight including battery and memory card	117 g / 4.1 ounces		109 g / 3.8 ounces	125 g / 4.4 ounces
Recorder dimensions (H × W × D)	123 × 53 × 15 mm 4.8 × 2.1 × 0.6 inches		114.5 × 50 × 17 mm 4.5 × 2.0 × 0.7 inches	130 × 52 × 22 mm 5.1 × 2.1 × 0.9 inches
PACKAGE CONTENT				
Memory card	SDHC card	Micro-SDHC card	SD	No memory card, 2GB internal
USB cable		•	•	•
Pouch		•	•	•
Battery pack	Li-ion battery (1000 mAh)		Li-ion battery (740 mAh)	Li-ion battery (1000 mAh)
Docking station		•	•	•
Workflow software	SpeechExec Pro Dicatex (DPM8000/DPM8200)		Olympus Dictation Mgmt SW CD	PC-Software DigtaSoft
AC power supply		-	•	•
AVAILABLE ACCESSORY				
Telephone pick up microphone		LFH9162	•	-
Battery pack (capacity)	Li-ion battery (1000 mAh)		Li-ion battery (740 mAh)	Li-ion battery (1000 mAh)
Foot pedal for hands-free operation		LFH2210	RS-31	536
WLAN adapter for docking station*		ACC8160	-	•

*commercially available fall 2013

Mass storage speed

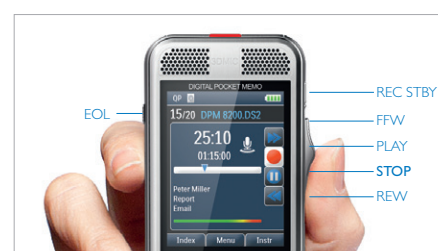
Source: Speech Processing Solutions lab measurements



Slide-switch versions



DPM8000, DPM8100, DPM8500
Slide-switch operation
(record, stop, play, fast rewind)



DPM8200, DPM8300
Slide-switch operation
(fast forward, record/play, stop, fast rewind)