

Technical Data Audiometer MA 28

MA 28 SPECIFICATIONS

Test Signals	Pure tone and warble tone (pulsed and continuous)
Test Frequencies	125, 250, 500, 750, 1000, 1500, 2000, 3000, 4000, 6000, 8000 Hz
Level Steps	5 or 1 dB
Hearing Level Range AC	-10 dB HL to 100 dB HL
Hearing Level Range BC	-10 dB HL to 80 dB HL
Masking Noise	Narrow band and white noise
Special Test	Automated Hughson-Westlake air conduction test

DEVICE GENERAL

Dimensions	37 cm x 25.5 cm x 15 cm
Weight	1.9 kg
Storage	Integrated compartment
Power Supply	100 VAC to 240 VAC $\pm 10\%$; 50 Hz to 60 Hz $\pm 10\%$
Display	4.3" LED color display
Languages	English, Chinese, Dutch, French, German, Italian, Polish, Russian, Spanish
Internal Storage	500 patients (3500 tests)
PC Interface	USB

PRINTER OPTIONAL

Type	HM-E300, 3" thermal printer
Printing Time	<5 seconds per test result
Power Supply	USB powered by MA 28
Weight	475.8 g (without paper roll)
Data Transfer	USB

STANDARDS

Audiometer	IEC 60645-1, Type 3/ ANSI S3.6, Type 3
Safety	IEC 60601-1, Class II, Type B applied parts
EMC	IEC 60601-1-2
CE 0123	according to Medical Device Regulation (EU) 2017/745, Class IIa

STANDARD COMPONENTS

- AC headphone DD45
- Patient response switch
- Power supply

OPTIONAL TRANSDUCER

- AC headphone DD65 v2
- BC headphone B71
- BC headphone B81

OPTIONAL SOFTWARE

- MAICO Sessions PC Software
- OtoAccess® Database
- OtoAccess® Worklist HL7 (OtoAccess® Database add-on)
- Noah Database

Specifications are subject to change without notice.