

## SP90A

# Audiometric Speaker Systems

20W RMS • 100Hz - 8KHz Frequency Response

REDUCED SOUND REFLECTION

THICK MDF WALLS

REMOVABLE PROTECTIVE COVER

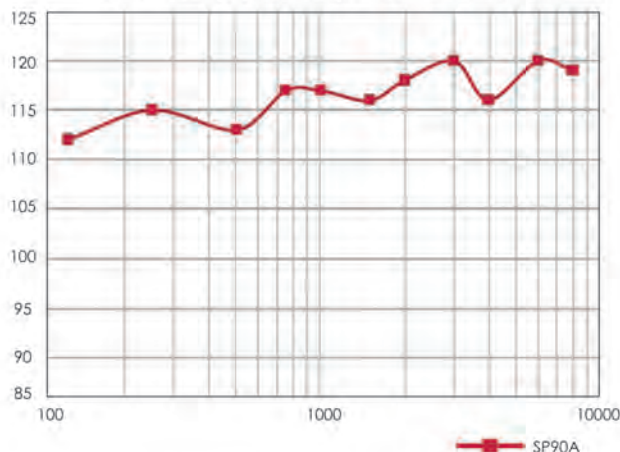


### SP90A ACTIVE AUDIOMETRIC FULL RANGE SPEAKER SYSTEM

- Thick MDF walls with internal bracing to minimize unwanted resonance and distortion
- Heavy internal sound-damping material is used to reduce unwanted sound reflections inside the cabinet
- Easily accessible ON/OFF switch in back
- Removable protective front cover

# Technical Specifications

SP90A Frequency Response 100Hz - 8KHz



Impressive active audiometric full range speaker system with durable construction and superior quality make the SP90A speaker system the perfect office or sound room companion.

## TECHNICAL SPECIFICATIONS

<b>Connections:</b>	two 3.5mm stereo mini-jack line input and optional signal distribution, countersunk level calibration, two 2.1mm DC connectors for power supply and optional power distribution, ON/OFF switch, Blue ON Led indicator (front)
<b>Input:</b>	0.3V - 7Vrms
<b>THD:</b>	< .1% at all power setting
<b>Voltages:</b>	24VDC-1A
<b>Frequency Response:</b>	100Hz - 8KHz
<b>Amplifier Type:</b>	Class D
<b>Input Impedance:</b>	10K ohms unbalanced
<b>Protection:</b>	output current limiting, thermal over-temperature, power ON/OFF transient protection
<b>Signal-to-noise:</b>	> 95dB (typical A-weighted)
<b>Dimensions (each):</b>	(H) 11.22" (285 mm) x (w) 6.88" (175 mm) x (D) 6.88" (175 mm)
<b>Weight:</b>	7.5 lbs / 3.4Kg, <i>excluding power supply</i>
<b>Materials and Construction:</b>	18mm thick MDF cabinet 4" Kevlar full-range driver



## INCLUDED ACCESSORIES

- Medical approved switchmode power supply, 100-240V, 50/60 Hz auto-switching with full set of international adapters
- 3m stereo mini-jack to mini jack cable
- 3m 2.1mm DC to 2.1mm DC power link cable
- Power supply, 24 DC/1A
- Set-up guide

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