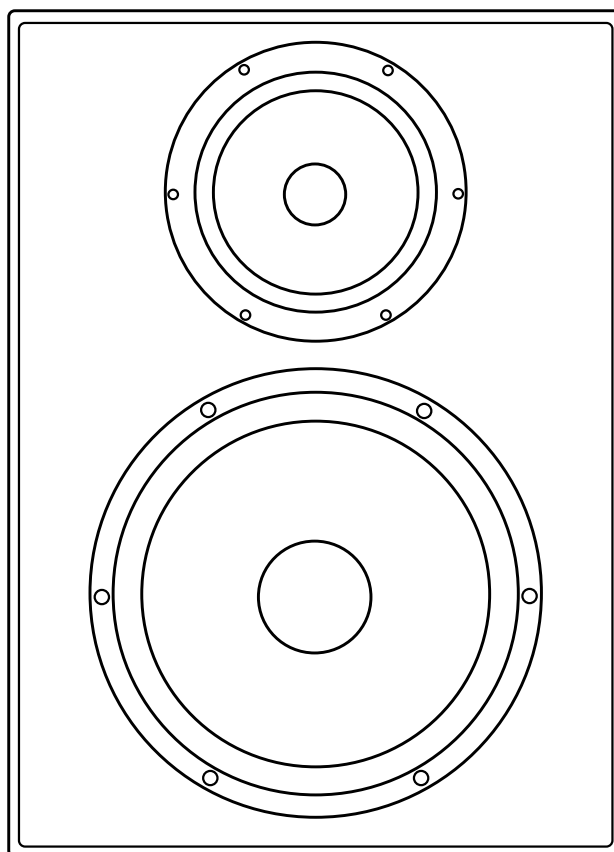


# **N-Monitors N250P**

## **PROFESSIONAL PASSIVE MONITORING SYSTEM**

Specification sheet



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Due to constant technological advances, N-Acoustic reserves its right to modify specifications without notice. Images may not conform exactly to specific product.

# N250P PROFESSIONAL PASSIVE MONITORING SYSTEM

## SPECIFICATION SHEET

PERFORMANCE	
<b>System type</b>	Three-way passive
<b>Type of enclosure</b>	Vented Box
<b>Frequency response</b>	35Hz – 25kHz
<b>Maximum SPL</b>	110dB SPL
<b>Sensitivity</b>	89dB @2.83V , 1m
<b>Impedance</b>	8Ohm (Minimum 6.3Ohm)
<b>Power Rating</b>	AES 250W
	Recom. Amp. 100 - 35W (8Ohm)

ELECTRONIC SECTION	
<b>Type of crossover</b>	Passive
<b>Point of crossover</b>	Lo/Mid: 700Hz, Mid/Hi: 3500Hz
<b>Topology:</b>	Lo/Mid: Linkwitz-Riley 3 <sup>d</sup> order (acoustical)
	Mid/Hi: Series filter topology 3 <sup>d</sup> /4 <sup>th</sup>
<b>Impedance</b>	Nominal 8Ohm
	Minimum 6.4Ohm

DRIVERS	
<b>LF driver</b>	Cone material Coated paper
	Diam. 200mm
	VC diam. 39mm
	Pwr. rating 150W
<b>MF driver</b>	Cone material Coated paper
	Diam. 135mm
	VC diam. 38mm
	Pwr. rating 75W
<b>HF driver</b>	Cone material Aluminum-Ceramic Dome
	Susp. Silk
	VC diam. 26mm
	Pwr. rating 150W (>3500Hz)

CABINET	
<b>Construction</b>	16mm MDF
<b>Finish</b>	Warnex (black)
<b>Dimensions(HxLxD)</b>	300mm x 480mm x 350mm
<b>Weight</b>	16kg

**N250P**  
**PROFESSIONAL PASSIVE MONITORING SYSTEM**  
FREQUENCY RESPONSE 1/12OCTAVE SMOOTHING

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