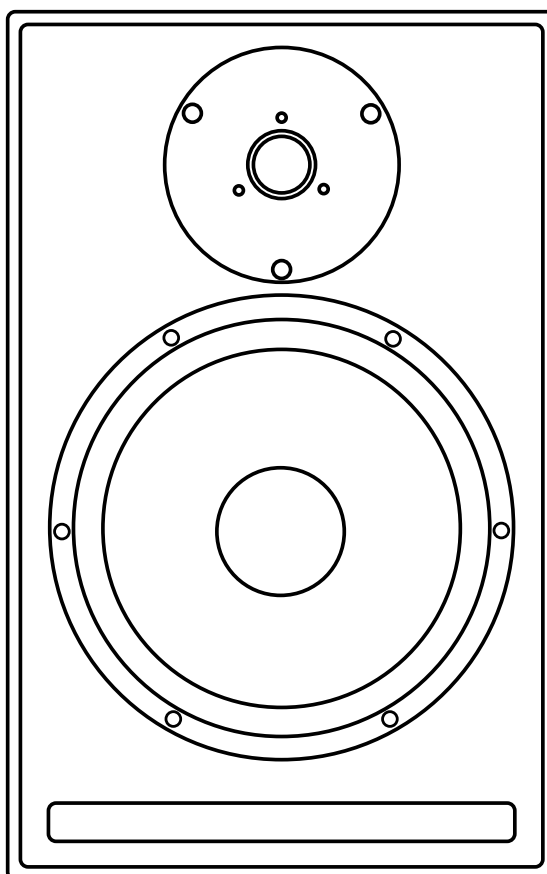


# **N-Monitors N100P**

## **PROFESSIONAL PASSIVE MONITORING SYSTEM**

Specification sheet



N-Acoustic. 460000 Orenburg – Russia. [www.n-acoustic.ru](http://www.n-acoustic.ru)

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

# N100P – PROFESSIONAL PASSIVE MONITORING SYSTEM

## SPECIFICATION SHEET

<b>PERFORMANCE</b>		
<b>System type</b>	Two-way passive	
<b>Type of enclosure</b>	Bass-reflex (QB3 approx.)	
<b>Frequency response</b>	40Hz – 25kHz	
<b>Maximum SPL</b>	108dB SPL	
<b>Sensitivity</b>	87dB @2.83V , 1m	
<b>Impedance</b>	8Ohm	
<b>Power Rating</b>	AES 100W	
	Recom. Amp. 40 - 150W (8 Ohm)	
<b>ELECTRONIC SECTION</b>		
<b>Type of crossover</b>	Passive	
<b>Point of crossover</b>	2200Hz	
<b>LP section</b>	2 <sup>nd</sup> order network	
	Imp. correct. None	
<b>HF Section</b>	3 <sup>d</sup> order network	
<b>Nominal impedance</b>	8Ohm	
<b>DRIVERS</b>		
<b>LF/MF driver</b>	Cone material	Pressed paper
	Susp.	Rubber
	Magnet	Strontium ferrite
	Diam.	182mm
	VC diam.	38mm
	Pwr. rating	150W
<b>HF driver</b>	Cone material	Aluminum-ceramic
	Susp.	Silk
	Magnet	Neodymium
	VC diam.	26mm
	Pwr. rating	100W (2.5kHz 2 <sup>nd</sup> order network)
<b>CABINET</b>		
<b>Construction</b>	16mm MDF	
<b>Finish</b>	Semi-matt black	
<b>Dimensions(HxLxD)</b>	340mm x 215mm x 280mm	
<b>Weight</b>	8,5kg	

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FREQUENCY RESPONSE 1/12 OCTAVE SMOOTHING

