



Nexo PS8 Speaker

The Nexo PS8 Loudspeaker features advanced NEXO designed low magnetic emission Neodymium drivers, making the PS8 extremely light and compact while usable next to magnetically-sensitive professional video or computer equipment. The dispersion, architecture and weight balance of the PS8 Loudspeaker are designed to provide exceptional PA/stage monitor performance from a single product without compromise. Background and foreground music playback applications are equally well-served by the PS8 system.



Physical

Size of Unit	406 x 250 x 219mm
Item weight	7.5kg
Size of unit cased	480 x 700 x 510mm
Cased weight	51kg
Quantity in Case	4
LF Driver	1 x 8" (20 cm) Neodymium 8Ω driver
HF Driver	HF 1 x 1" Neodymium throat driver + Low Distortion, Constant Directivity Asymmetrical Dispersion Horn
Enclosure Construction	Baltic Birch Ply

Electrical

Rated Power	N/A
Input Power	N/A
Power Connection	N/A

Mounting Options

Speaker Stand	Yes
Horizontal / Vertical	
Foldback Wedge	Yes
Flyware Options	HTH fly bracket (horizontally flown)

Input / Outputs

Type	2 x NL4 (Pins 2+/-)
Numbers	2

Parameters

Passive / Active	Passive
Horn Dispersion / Rotatable	50° to 100° Hor. x 55° Vertical. Rotatable Horn, 4 positions
Frequency Response	69 Hz - 19 kHz ±3dB
Max SPL (1m, Full Space)	125 dB
Sensitivity	96 dB @ 1W/1m
Power Handling (RMS)	500W
Power Handling (Peak 10ms)	1000W
Crossover Frequencies	HPF @ 75/85/120 Hz (LF/HF @ 2.5 KHz)
Nominal Impedance	8 Ohms

Environmental

IP Rating	N/A
Cooling	Ports
Max Operating Temperature	N/A

Compatibility

	QSC GX5 Amp 2 Channels NL4 OUT	Nexo PS8 Amp 2 Channels NL4 OUT	Nexo NX Amp 4x1000w 4 Channels NL4 OUT	Nexo NX Amp 4x4000w 4 Channels NL4 OUT	Camco Vortex 4 Amp (4000w) 2 Channels NL4 OUT	Camco Vortex 6 Amp (6000w) 2 Channels NL4 OUT	Camco D3 Amp (3200w) 2 Channels NL4 OUT	D&B D12 Amp 2 Channels EPS OUT	D&B D20 Amp 4 Channels NL4 OUT
Speaker EV ZLX 12 Passive NL4	2 per channel PREFERRED	X	3 per channel	3 per channel	3 per channel	3 per channel	3 per channel	3 per channel	2 per channel
Nexo ID24 NL4	X	X	4 per channel	4 per channel	4 per channel	4 per channel	4 per channel	X	X
Nexo PS8 NL4	X	2 per channel OR 1 per channel w/ sub	3 per channel	3 per channel	3 per channel	3 per channel	3 per channel	X	X
Nexo PS10 NL4	X	X	2 per channel	3 per channel	3 per channel	3 per channel	3 per channel	X	X
Nexo PS15 NL4	X	X	1 per channel	3 per channel	3 per channel	3 per channel	2 per channel	X	X
Nexo LS400 Sub NL4	X	1 per AMP	2 per channel	2 per channel	2 per channel	2 per channel	2 per channel	X	X
Nexo LS1200 Sub NL4	X	X	X	2 per channel	1 per channel	2 per channel	1 per channel	X	X
Nexo Alpha E: Mid-Hi Speaker NL8	X	X	X	X	X	2 per channel	X	X	X
Nexo Alpha E: B1- 1Sub NL8	X	X	X	X	X	2 per channel	X	X	X
D&B E8 Speaker NL4	X	X	X	X	X	X	X	4 per channel	4 per channel
D&B T10 Cabinet EP5	X	X	X	X	X	X	X	4 per channel	4 per channel
D&B B4 Sub EP5	X	X	X	X	X	X	X	2 per channel	2 per channel
D&B B2 Sub EP5	X	X	X	X	X	X	X	1 per channel	X
D&B J Sub EP5	X	X	X	X	X	X	X	1 per AMP	X

Information Links

Manufacturer Link [Nexo PS8](#)

Data Sheet [User Guide](#)

Data Sheet [Rigging Guide](#)