

Nexo LS1200 Sub



The LS1200 Subwoofer extends the usable range of the PS15 Loudspeaker to 29 Hz, providing high performance and high power output (135 dB Peak) in an extremely compact, light weight package. The PS15 TDController's integral sub section and combined signal (PS15 and LS1200) Speakon wiring ensure cost effective and simple system implementation.

Physical

Size of Unit	515 x 791 x 597mm
Item Weight	45kg
Size of unit cased	820 x 880 x 600mm
Cased weight	82kg
Quantity in Case	1
LF Driver	1 x 18" long excursion Neodymium Woofer
HF Driver	N/A
Enclosure Construction	Baltic Birch Ply



Electrical

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

Mounting Options

Speaker Stand	Integrated pole cap mount
Horizontal / Vertical	Can be set vertically or horizontally
Foldback Wedge	N/A
Flyware Options	N/A

Input / Outputs

Type	NL4 (pins 1+/-)
Numbers	2

Parameters

Passive / Active	Passive
Horn Dispersion / Rotatable	N/A
Frequency Response	30 - 120 Hz
Max SPL (1m, Full Space)	135 dB
Sensitivity	102 dB @ 1W/1m
Power Handling (RMS)	1200W / 4 Ohms
Power Handling (Peak 10ms)	2400W / 4 Ohms
Crossover Frequencies	LPF @ 30 Hz / HPF @ 120 Hz
Nominal Impedance	4 Ohms

Environmental

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

Compatibility

One LS1200 is typically used with 2 x PS15 loudspeakers, however additional units may be used for an enhanced sub-bass effect.

1:1 ratio of LS1200 to PS15 will yield maximum balanced EQ level of PS15's.

	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 EPS	X	X	X	X	X	X	X	4 per channel	4 per channel
D&B B4 Sub EPS	X	X	X	X	X	X	X	2 per channel	2 per channel
D&B B2 Sub EPS	X	X	X	X	X	X	X	1 per channel	X
D&B J Sub EPS	X	X	X	X	X	X	X	1 per AMP	X

Information Links

Manufacturer Link [Nexo LS1200](#)