



SP215

Slim self-powered sublow system

The SP215 is an elegant and slim self-powered sublow system. The cabinet is constructed of a rigid, multilayer, cross grain birch plywood. Additionally braced with multiple reinforcement ribs and finished with a sturdy nano-armor™ coating.

Sound Projects SALC speaker management electronics and a proprietary 2500W CoolClass-D™ amplifier section power the two longstroke 15-inch drivers. This combination boasts an impressive 142dB SPL augmenting the low-end response of the full range and high/mid systems down to 30Hz, the deep sub you can feel.

The SP215 is cosmetically interchangeable with all SPX systems and will effortlessly add a tight kick to any rock concert as well as a fat old moog groove to a dance party.

Acoustical specifications

Drivers	2 x 15" High power, low distortion, long excursion design. Double, impregnated spider and ventilated coil airgap for reduced power compression.
Freq. response	30-60Hz/FR switchable: Sub Mode/FR (ext. LP filter)
Max. peak SPL @1m ¹	142dB
Coverage angle	Omni-directional

Electrical specifications

Amplifier(s)	CCD™ technology
Output	2500W*sine (SALC limited)
Low pass 4th order	60Hz/FR (switchable) ²
Filter subsonic	30Hz, 2nd order
Input impedance	20 kOhms balanced, 10 kOhms unbalanced
Output impedance	Hard-wired to input
Main voltage	230V (other on request)
Mains frequency	50 / 60 Hz
Idle	< 50VA
Full load	< 3000 VA. DALC limited Ref. to continuous pink noise signal (12 dB c.f. within the specified range)
Protection	S.A.L.C. (Single Audio Logic Control)

¹ Peak level at 1M under half space conditions using pink noise with crest factor 4 (12dB)

² Fixed filter on request

* Specified at 4 Ω

Additional descriptive data

Cabinet construction	Cross grain laminated multiplex
Finish	Nano-armor™ coating
Weight	72Kg (wheels not included)
Size WxHxD (mm)	450 x 1200 x 600 (730)
Rigging points	M20 Polemount
Audio connectors	IEC XLR-3 in/out
Main connectors	Powercon in, Powercon out
Max. operating temp.	-10 to 40 C ambient

