

LINE ARRAY Series

Ultra high-SPL cardioid subwoofer for line array
PC remote controlled with networking

Audio-Performance SUB221-C

The SUB221-C is a high power compact cardioid subwoofer cabinet designed to allow an high attenuation between front & rear faces.

Equipped with two 21-inch ND drivers. One driver is placed in a front direct radiating position and a second in a rear sidefacing position to create a bandpass configuration.

This system is capable of accommodating up to 6'000W of power continuously. With a cut-off frequency of 30 Hz, the SUB221-C is made for applications where the reproduction of sub frequencies is important and where you have to minimize the rear emission in order to get an higher sound quality and avoid resonances and reflections. (cabinet close to walls or stage at the rear)



DESIGNED FOR

Touring
Concert hall
Discotheques
Sound effects

The SUB221-C subwoofer system is ideal for any professional application requiring accurate low frequency reinforcement at high sound pressure levels

Special Features

Very high power

Cardioid pattern

30Hz cut-off frequency

Optimal LF coupling

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SUB221-C Specifications

ACOUSTICAL WITH CONTROLLER

Frequency response (1)	30Hz - 120Hz
Maximum peak SPL (2)	140dB
Power handling	2 x 1'500W (AES) (4)
Crossover frequency to full-range	120Hz

TRANSDUCERS

Transducer complement	2 x 21 inch ND, ferrofluid cooled, long excursion low distortion cone driver
System nominal impedance	2 x 8 Ohms

INPUT

Connectors.....	2 x Neutrik Speakon, model NL4MP
Connectors wiring.....	1+: DRV1 + 1-: DRV1 -
	2+: DRV2 + 2-: DRV2 -

MECHANICAL

Enclosure:	18 mm plywood
Finish	Black epoxy painted
Dimensions (W x H x D)	778 x 596 x 1200mm
Grill	Removable perforated 1,6mm steel, foam cover
Weight	102 Kg
Rigging	Optional

