



SL 210 [CodeNr. 12007]

The SL 210 is a 2-way, full range line array cabinet that combines superior sound quality with easiness and flexibility in a simple system.

With a 100° H x 10° V nominal directivity pattern it combines high output capability with excellent sound performance in a compact enclosure, made of 15/21 mm birch plywood.

It features two powerful 10" / 2,5" voice coil Neodym drive units for the mid-bass range, and one Beyma Neodym low-distortion compression driver with a 2,88" voice coil and 1,4" exit for extended high frequency response.

The line wave-forming waveguides of HF driver is hornloaded.

An advanced passive crossover, with PTC driver protection, matches the components working perfectly together.

The SL 210 vertical line array element is suited to a wide variety of mobile and installed applications where a flexible and easy to use vertical array systems is needed. Flying and Stacking operation possible.

Ease Focus GLL Files are available for this cabinet.

Key features

- > High output Line Array element
- > Passive operation
- > Stacked operation possible
- > Fullrange capability
- > High quality, low distortion HF compression drivers
- > Very stable horizontal coverage
- > Advanced crossover with HF protection
- > Fast, 3-point flying rigging system for up to 12 enclosures
- > Compact size
- > Only 23 kg

Application

- > Theaters
- > Arenas and stadiums with reasonable speaker quantity
- > Medium size festivals
- > Clubs
- > Corporate events
- > Contemporary churches

Recommended with

- > Subs:
A 218 Sub, A 118 Sub, A 18 FL Sub
- > Amps:
DX4
- > Controller:
DSP 206 N

For more informations please check our website or contact us.

Specification

Loudspeaker Type	Two-way, passive, fullrange, line array element
Frequency Range (-10dB)	55 Hz – 20 kHz
Frequency Response (± 3dB)	60 Hz – 18 kHz
Coverage Pattern	H 100° x V 10° nominal
Power Handling	800 W continuous, 3200 W peak
System Sensitivity (1w/1m)	104 dB
Maximum SPL (Calculated at 1m)	133 dB continuous, 139 dB peak
HF Driver	3" VC Beyma Neodym compression driver, horn loaded with waveguide
LF / MF Driver	2 x 10", 2,5" VC Neodym
Nominal Impedance	8 ohms
Crossover	1 kHz passive
Protection	PTC driver protection
Active Tunings / Features	n/a
Enclosure	15/21 mm birch plywood
Finish	Black polyurea coating, IP 54
Fittings	3x Handles, Integrated 3 Point quick lock rigging system
Protective Grille	Powder coated, black perforated steel with acoustic cloth inside
Connectors	2x Speakon NL 4, 1+/1- / 2+/2- to Sub
Dimensions mm (WxHxD)	680 x 294 x 430
Weight	23 kg

Druckfehler / Irrtümer vorbehalten / Limited liability on contents

SOLTON Acoustic GmbH & Co. KG

Oberer Mühlweg 6 | Pocking | GERMANY | T +49 8531 913880

mail@solton.com | www.solton.com



SYSTEM APPLICATIONS AND ACCESSORIES

SL 210 System 1

TOP:
2x 4 SL 210
SUB:
2x 2 A218
AMPING
2x DX 4
1x Controller DSP 206 N
2x FLC 210 FST

SL 210 System 2

TOP:
2x 8 SL 210
SUB:
2x 4 A218
AMPING
4x DX 4
1x or 2x Controller DSP 206 N
2x FLC 210 FST

SL 210 System 3

TOP:
2x 12 SL 210
SUB:
2x 6 A218
AMPING
6x DX 4
2x Controller DSP 206 N
2x FLC 210 FST



FLC 210 FST

Flying & stacking
Frame for SL 210



Racks

On request we offer
you custom made
racks

