

## LINE ARRAY Series

Mobile Compact Line Array with Subwoofer

### Audio-Performance DRL-S210

**AUDIO**  
PERFORMANCE  
*power to perform*

Audio Performance redefines the standard for compact mobile line source speakers. Stylish, high-output, ultra-compact fullrange arrays with precisely-controllable dispersion and high acoustic output.



DRL-S210 Left

DRL-S210 combines the latest in transducer technology, in a super-compact package, with an innovative, digital controller design, to produce a system with superb acoustic output and the best-possible dispersion control.

DRL-S210 systems work as line sources and make defined, controllable, cylindrical sound-fields. The correct use of this remarkable technology solves many acoustical problems.

The Self-Powered SUB210-amp Subwoofer carries a 2 channels Audio Power Amplifier capable to deliver 2x 1'250W in 2 ohms.

It incorporates a complete networked 96KHz digital signal processing (DSP) providing loudspeaker specific filtering, EQ, delays and protection functions.

Sophisticated amplifier protection systems continuously monitor all aspects of performance to ensure that the amplifier and associated drivers are always working within their safe operating areas.

With an extraordinary average efficiency of 90%, the system is practically service free.

PodWare PC application provides real time control and monitoring functions to either single units or whole networks of Audio-Performance self-powered loudspeakers through Ethernet CAT5 cable.

## IDEAL FOR

Live music events  
Conference rooms  
Hotels  
Theatre  
Fitness Club

## KEY FEATURES

High Sound Pressure Level  
Fashion Design  
Self-Powered  
Available in any colours

Audio Performance DRL-S210 is the consequent evolution of the DriveLine principle: compact line source speaker systems with unique quality, cost-effectiveness and stylish appeal.



## LINE ARRAY Series

### DRL-S210 Specifications

#### ACOUSTICAL

Frequency response (1):

Sytem.....	28Hz - 18'000Hz + / - 3dB
SUB210.....	SUB210: 28Hz - 180Hz;
DRL12.....	DRL12: 180Hz - 18'000Hz

Phase response .....	350Hz - 10KHz + / - 45°
Maximum peak SPL (2) .....	127dB
Coverage .....	Horizontal: 140° Vertical: 14°

#### TRANSDUCERS

SUB210 .....	2 x 10" long excursion, low distortion cone driver
Nominal impedance .....	4 Ohms
Power Handling .....	500W RMS (AES) (4)
DRL12 .....	12 x 3.5" full range cone driver
Nominal impedance .....	10 Ohms
Power Handling .....	500W RMS (AES) (4)
Connector.....	Phoenix 4 poles

#### MECHANICAL

SUB210 size (WxHxD) .....	330 x 680 x 500 mm
Cabinet finish .....	15 mm plywood, any colours
Weight .....	28 Kg

DRL12 size (WxHxD) .....	110 x 1111 x 116 mm
Cabinet finish .....	12 mm plywood, any colours
Weight .....	12 Kg

#### AMPLIFIER MODULE

Output power .....	SUB210: 1 x 1'250W Class D DRL12: 1 x 1'250W Class D
Audio input .....	Type: Analogue differentiel balanced Nomimal impédance: 10K Ohms Connectors: XLR female In, XLR male Out XLR wiring: 1= GND, 2= Hot, 3= Cold
DSP .....	Resolution: 24bit / 96KHz Dynamic range 113dB

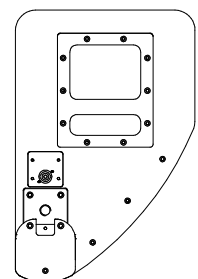
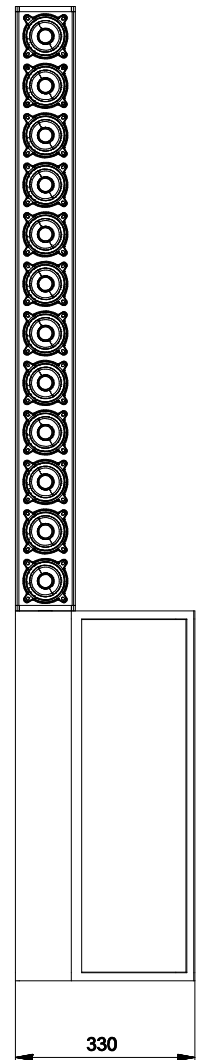
#### NETWORK

Type .....	EtherNet
Connectors .....	RJ45 female, RJ45 loop

AC power .....	Connectors: PowerCON TRUE1, in & loop Input Voltage: 115 - 250V nominal + / - 10% Input voltage selection: Automatic
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#### OPTION

DRL-SP.....	2 x Speakon type NL4MP In / Out adaptor
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DRL-S210 Left