



## Description

Line Array topology is employed to create cylindrical radiation, increasing throw and achieving a precise control of both horizontal and vertical dispersion. The A Series have been designed as versatile Line Arrays to be used in a variety of applications, from small theatres to large concerts.

A Series Line Arrays are designed to offer high levels of SPL and sound clarity with an unbeatable set-up time. Our transducers are custom made and all components are carefully selected to ensure maximum sound quality.

All the cabinets include class D amplification, with switching power supply. The integrated amplification far exceeds the transducer's needs thus resulting in high output, high damping factor and extremely low levels of distortion. Furthermore a Digital Signal Processor is integrated in to each cabinet, optimizing all the system components and electronics. This DSP provides maximum system efficiency and total protection.

## Key Feature

- High power, self-powered (Class D switch mode power supply) sub-bass cabinet with two 12" (4" ISV voice coil) low frequency transducers with double spider for improved control & linearity, direct radiation configuration.
- DSP controlled with 2000 W amplification, 136 dB SPL.

## Specifications

Components: 2 × 12" (4" voice coil), DUO

Frequency Range (-10 dB): 45 Hz - 200 Hz

Frequency Response (±3 dB): 35 Hz-250 Hz

Maximum SPL: 133 dB / 136 dB Peak

Format: Bass reflex, direct radiation

Coverage: 360° single unit

Rated power (ASE): 2000W Class D with switching power supply

Processing: 56 bit dspb-22

Control: Temperature sensor-Fan speed

Control Connections: Ethernet (OCS) optional/USB (DSP programming)

AC Power: 230V/115V selectable. 50/60 Hz 5A

AC Connections: 16A Neutrik powerCON with link output

Finish: High resistant water-based black paint

Material: 18mm Premium birch plywood

Dimension (H x W x D): 522×646×525mm

Net Weight: 58Kg (128lbs)