



AXV-24.215

Speaker System

Features

- 4000 W
- 134 dB SPL
- 2 x 15" active subwoofer
- 24 x 3" array transducers
- 4 mono + 1 stereo input mixer
- DSP with editing display and PC control
- Optional MP3 / Bluetooth modules

AXV-24.215 is a line array design PA system consisting on 2 x 15" active subwoofers and a passive column equipped with 24 x 3" drivers. This powerful system delivers 4000W Program. It is an ideal solution for large venues where vertical directivity is critical.

The subwoofer AXV-24.215 SUB is equipped with two Class-D 2000W amplifiers that drive the 15" transducers and the satellite AXV-24.215 SAT. All controls, inputs and outputs are accessible on the back panel of the subwoofer. 4 x Mic/Line inputs are available on Combo XLR/ 1/4" jack plus a RCA connection for a stereo line.

The system is equipped with a built-in DSP with programs such as LIVE / MUSIC / SPEECH / DJ. An OLED screen allows the editing of parameters, as well as the LAN connection to a PC. Optional MP-3 and Bluetooth modules are available for music sources.



Specifications

MODEL	AXV-24.215 System
Frequency Response	35 Hz-20 kHz (- 10dB)
Total Amplifier Power	2000 W Continuous / 4000 W Program / 8000 W Peak Class-D @ 4 Ohms
Maximum SPL@1m	134dB
Crossover Frequency	200Hz
Dispersion (-6dB)	130° Horizontal
Dimensions (W x H x D)	460 X 2010 x 676 mm (18.11" x 79.13" x 26.60")
Net Weight	50.15 kg (110.56 lbs)

Specifications

MODEL	AXV-24.215 SUB
System Type	2 x 15" Active Subwoofer Speaker Cabinet
Frequency Response	35 Hz-180 Hz (- 6dB)
Total Amplifier Power	2000 W Continuous / 4000 W Program / 8000 W Peak Class-D @ 4 Ohms
Amplifier, Subwoofer	1000 W Continuous / 2000 W Program / 4000 W Peak Class-D @ 4 Ohms
Amplifier, Satellites	1000 W Continuous / 2000 W Program / 4000 W Peak Class-D @ 4 Ohms
DSP Presets	LIVE / MUSIC / SPEECH / DJ
Electronic Protections	Over heat / Short Circuit / Digital Compression
Cooling	Temperature-controlled fan
Connections	IN: 4 x Combo-XLR/1/4" IN, 1 x RCA L&R IN, 1 x 3.5mm Stereo Jack OUT: 1 XLR THRU and MIXOUT, 1 X Speakon Satellite
External Controls	Volume Control / Switch for Input sensitivity / Switch for mode selection. Power ON with Green LED / Limiter with Red LED / Ground Lift OLED DSP Display and Control / IP Control / MP3 and BT (option)
Power Supply	115V / 230V ~ 50/60Hz Power switching
Enclosure Construction	Plywood Cabinet, Resistant Black Paint, Metal Grille with Foam, Rubber Feet, Integrated side handles
Mounting	Smart Mounting and Connection
Dimensions (W x H x D)	460 x 830 x 676 mm (18.11" x 32.67" x 26.60")
Net Weight	40.47 kg (89.22 lbs)

MODEL	AXV-24.215 SAT
System Type	24 x 3" Passive Speaker
Output Power	480W Continuous, 960W Program, 1920W Peak
Sensitivity (1W/1m)	99dB
Frequency Response	150 Hz-20 kHz (- 6dB)
Impedance	4 Ohms
Transducer	3" Neodymium Full range speaker, 0.8" (20.4mm) Voice Coil
Enclosure Construction	Aluminium Cabinet, Metal Grille, Resistant Paint
Connector	2 Pin Smart Connection
Dimensions (φ x H)	φ 167 x 1170 mm (φ 6.57" x 46.06")
Net Weight	9.7 kg (21.38 lbs)

Specifications subject to modification without notice

Subwoofer
Back Panel

