



# AXV-62.15

## Speaker System

### Features

- 2000 W
- Variable horizontal coverage
- 15" active subwoofer
- 3.5" array transducers
- 4 mono + 1 stereo input mixer
- DSP with editing display and PC control
- Optional MP3/Bluetooth modules

AXV-62.15 is a line array design PA system consisting on a 15" powered subwoofer and a passive column made of three boxes overlaid in one single array. The top and middle satellites AXV-62TP / AXV-62BM are equipped with 3.5" drivers and can rotate 180° left and right in order to change the horizontal dispersion. The bottom part of the column AXV-62 Pole is used as a pole mount for the two upper satellites.

The rotation system of the speakers is patented to assure the robustness of the mechanical parts and the quality of electrical contacts.

The subwoofer AXV-62SA is equipped with two Class-D 1000W amplifiers driven the 15" transducer and both satellites.

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 featuring programs like 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.



AVX-62 Pole    AVX-62BM    AVX-62TP



## Specifications

<b>MODEL</b>	<b>AXV-62.15 System</b>
<b>Frequency Response</b>	40 Hz-20 kHz (- 10dB)
<b>Total Amplifier Power</b>	1000 W Continuous / 2000 W Program / 4000 W Peak Class-D @ 4 Ohms
<b>Maximum SPL@1m</b>	128dB
<b>Crossover Frequency</b>	220Hz
<b>Dispersion (-6dB)</b>	120° Horizontal
<b>Dimensions (W x H x D)</b>	440 X 2015 x 640 mm (17.32" x 79.33" x 25.20")
<b>Net Weight</b>	37.81 kg (83.35 lbs)

<b>MODEL</b>	<b>AXV-155A</b>
<b>System Type</b>	15" Active Subwoofer Speaker Cabinet
<b>Frequency Response</b>	40 Hz-210 Hz (- 6dB)
<b>Total Amplifier Power</b>	1000 W Continuous / 2000 W Program / 4000 W Peak Class-D @ 4 Ohms
<b>Amplifier, Subwoofer</b>	500 W Continuous / 1000 W Program / 2000 W Peak Class-D @ 4 Ohms
<b>Amplifier, Satellites</b>	500 W Continuous / 1000 W Program / 2000 W Peak Class-D @ 4 Ohms
<b>DSP Presets</b>	LIVE / MUSIC / SPEECH / DJ
<b>Electronic Protections</b>	Over heat / Short Circuit / Digital Compression
<b>Cooling</b>	Temperature-controlled fan
<b>Connections</b>	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
<b>External Controls</b>	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)
<b>Power Supply</b>	115V / 230V ~ 50/60Hz Power switching
<b>Enclosure Construction</b>	Plywood Cabinet, Resistant Black Paint, Metal Grille with Foam, Rubber Feet, Integrated side handles
<b>Mounting</b>	Smart Mounting and Connection
<b>Dimensions (W x H x D)</b>	440 x 520.5 x 640 mm (17.32" x 20.49" x 25.20")
<b>Net Weight</b>	26.1 kg (57.54 lbs)

<b>MODEL</b>	<b>AXV Pole</b>
<b>Enclosure Construction</b>	Aluminium Cabinet, Metal Grille, Resistant Paint
<b>Connector</b>	2 x Electronic Adaptor - 1 x Input Connector for Sub & 1 x Input Connector for Satellite
<b>Dimensions (φ x H)</b>	φ 112.5 x 354 mm (φ 4.43" x 13.94")
<b>Net Weight</b>	1.36 kg (3.0 lbs)

<b>MODEL</b>	<b>AXV-62BM (Bottom box)</b>
<b>System Type</b>	6 x 3.5" Passive Speaker
<b>Output Power</b>	180W Continuous, 360W Program, 720W Peak
<b>Sensitivity (1W/1m)</b>	96dB
<b>Frequency Response</b>	150 Hz-20 kHz (- 6dB)
<b>Impedance</b>	16 Ohms
<b>Transducer</b>	3.5", 1" (2.54mm) Voice Coil
<b>Rotation</b>	360° Mechanical Adjustment
<b>Enclosure Construction</b>	Aluminium Cabinet, Metal Grille, Resistant Black Paint
<b>Connector</b>	2 x Electronic Adaptor: 1 x Input Connector for AXV Pole & 1 x Input Connector for AXV-62TP
<b>Dimensions (φ x H)</b>	φ 112.5 x 609 mm (φ 4.43" x 24.0")
<b>Net Weight</b>	5.2 kg (11.466 lbs)

<b>MODEL</b>	<b>AXV-62TP (Top box)</b>
<b>System Type</b>	6 x 3.5" Passive Speaker
<b>Output Power</b>	180W Continuous, 360W Program, 720W Peak
<b>Sensitivity (1W/1m)</b>	96dB
<b>Frequency Response</b>	150 Hz-20 kHz (- 6dB)
<b>Impedance</b>	16 Ohms
<b>Transducer</b>	3.5", 1" (2.54mm) Voice Coil
<b>Rotation</b>	360° Mechanical Adjustment
<b>Enclosure Construction</b>	Aluminium Cabinet, Metal Grille, Resistant Black Paint
<b>Connector</b>	2 Pin Smart Connection
<b>Dimensions (φ x H)</b>	φ 112.5 x 583.2 mm (φ 4.43" x 22.96")
<b>Net Weight</b>	5.15 kg (11.35 lbs)

Specifications subject to modification without notice

Back Panel

