

ARGUS 2

MADE IN
ENGLAND

ARGUS SERIES

FEATURES

- + Three-way, symmetrical bass structured line array system.
- + 8-inch Integrated neodymium magnet coaxial driver with 2.95-inch (75mm) HF voice-coil and composite diaphragm.
- + Dual Precision Devices 10-inch, Neo-Radial technology, high sensitivity, low distortion bass units.
- + Coaxial configuration of Mid to High frequency for concentrated sound and imagery.
- + 18 mm Birch plywood construction treated with a wear-resistant black polyurea finish.
- + Preset flying angles for more efficient hanging and ease-of-use.

APPLICATIONS

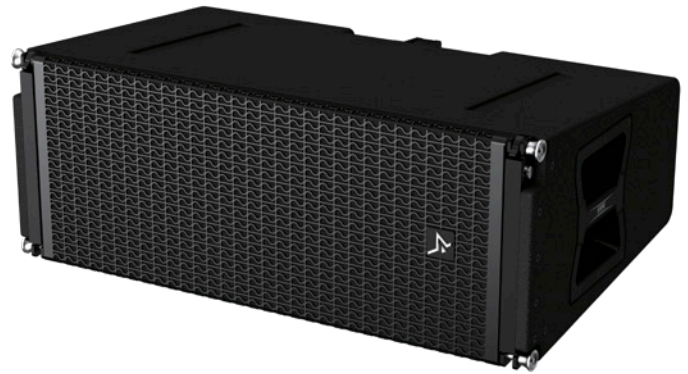
- + Main PA sound reinforcement.
- + Large bars, clubs and auditoriums.
- + Stadium and live events.



ARGUS 2

DUAL 10-INCH, THREE WAY LINE ARRAY SYSTEM

ARGUS 2 is a medium format three-way Line Array System. It provides a frequency range of 50Hz to 20kHz (-10dB). The system comprises of one Precision Devices integrated 8" coaxial driver. Two Precision Devices 10 neo radial magnet woofers mounted symmetrically which delivers an outstanding dynamic range. The low frequency section of the ARGUS 2 utilises two Precision Devices 10" Neo Radial (450W) woofers that work in tandem with the left and right symmetrical enclosures. The medium-high section consists of a powerful integrated Precision Devices Neodymium magnet 8" coaxial unit, combined with the HSI diffusion control horn to tightly control directivity and increase the overall sensitivity of the midrange section. In the high frequency section, a 75mm (voice coil) neodymium magnetic composite diaphragm integrated compression unit is used to produce a consistent wave front through a plane wave converter combined with a 90° exponential curve constant directivity horn. With 103 dB sensitivity, the ARGUS 2 delivers a peak sound pressure output level of 139dB.



	LOW	MID	HIGH
Power Handling (AES)	700 W	300 W	90 W
Program	1400 W	600 W	180 W
Peak	2800 W	1200 W	360 W
Nominal Impedance	16 Ω		
Average Sensitivity	103 dB @ 1W/1m		
Calculated Maximum SPL / 1m	133 dB (continuous) 136 dB (program) 139 dB (peak)		
Frequency Response (-6dB)	65 Hz - 19 kHz (±3 dB) 50 Hz - 20 kHz (-10 dB)		
Manufacturing Consistency	55 Hz to 19 kHz (±3 dB)		
Nominal Directivity (-6dB)	90° (H) x 8° (V)		
Recommended Amplifier	LF: 800 W 8Ω, MF/HF: 600 W 16Ω (no clip) in specified frequency response		
Recommended Low Cut	50 Hz, 18 dB/ oct Butterworth		
Crossover	Passive		
Low Frequency Driver	2x Precision Devices transducers, 8Ω impedance 10" (304 mm) diameter, Neo Radial technology, high-temperature voice coil on glass fibre former		
Mid Frequency Driver	Precision Devices 8" (203,2 mm) diameter coaxial driver, 8 Ω impedance, neodymium magnet, high-temperature voice coil on glass fibre former		
High Frequency Driver	Precision Devices neodymium magnet, compression driver, 8 Ω impedance, 3" voice coil		

Flying Hardware	3 point flying system
Connectors	2 Neutrik Speakon NL4
Connection Mode	1± LF / 2± MF / HF
Cabinet	CNC made with tongue and groove assembly, 18 mm exterior grade, void-free, birch plywood
Finish	Black Polyurea Coating
Cabinet Size (HxWxD)	303 x 800 x 510 mm
Shipping Carton Size (HxWxD)	405 x 900 x 610 mm
Weight	39 kg net 42 kg gross

