

ALX-6000

Line Array Speaker

DESCRIPTION :

The Ahuja ALX-6000 is a 500W line array speaker with 12" LF woofer and HF driver. It has an omprises of a powerful HF driver with a waveguide horn for constant curvature line array system.

It has heavy duty steel grille with acoustically transparent foam to protect speakers from various adverse working conditions.



FEATURES :

- ALX-6000 is a compact single 30.48cm (12") line array speaker system. Each module of ALX-6000 comprises of a powerful LF driver and a high performance HF driver to deliver crisp, clear and clean sound in a variety of indoor and outdoor installations.
- Each line array cabinet is designed to provide controlled & coherent coverage pattern with excellent high frequency response.
- omprises of a powerful HF driver with a waveguide horn for constant curvature line array system.
- Simple rigging arrangement for quick & secure installation.
- Professional 2-way passive crossover network with HF protection.
- Strong, well braced & resonance free speaker cabinet in durable paint finish.
- Heavy duty steel grille with acoustically transparent foam to protect speakers from various adverse working conditions.
- A sturdy and rugged flybar frame is available for rigging the line array cabinets.
- Suitable for a wide variety of applications in Fixed Installations, Rental, Djs and Live Sound Reinforcement.

SPECIFICATIONS :

Power Rating	500W RMS
Configuration	Two Way
Frequency Response	55-20,000Hz
Low Frequency Speaker	1 × 304.8mm (12") Woofer
High Frequency Unit	1 x 38.1mm (1.5") Throat Compression Driver
SPL (1W/1m)	96dB
Max Rated SPL	122dB

Nominal Impedance	8Ohm
Horizontal Coverage Angle	120 deg
Vertical Coverage Angle	10 deg
Variable Splay Angles	0 deg, 1 deg, 2 deg, 3 deg, 4 deg, 5 deg, 6 deg, 7 deg, 8 deg
Connectors	2 Nos. of Speakon Sockets
Dimensions	W675 x H355 x D530 mm
Weight	48.50kg

Specifications from the official Ahuja catalogue. Issued for customer reference.