



AK612

AK SERIES

Single 12" 2-Way Passive Speaker



The AK612 is a high-performance passive speaker built for professional sound applications. It features a robust, premium-grade birch plywood cabinet with a durable premium paint finish, ensuring long-lasting protection against wear and tear. Designed for versatility, it excels in live sound, installations, and portable PA systems.

Key Specifications:

- **LF Driver:** 12-inch LF driver with a 75mm voice coil, providing powerful and responsive bass.
- **HF Driver:** 1-inch HF driver with a 44mm voice coil, delivering clear and accurate highs.
- **Power Rating:** 500W RMS, ensuring consistent output for demanding audio environments.
- **Maximum SPL:** Produces up to 130 dB, making it suitable for large venues and high-volume settings.
- **Durable Construction:** Built with high-quality birch plywood and finished with premium paint for enhanced durability and protection.
- **LED Logo:** A front-facing illuminated logo adds a modern, professional look, complementing any stage or venue setup.

The AK612 strikes a balance between performance, durability, and design, making it an ideal choice for sound professionals seeking reliability and quality.

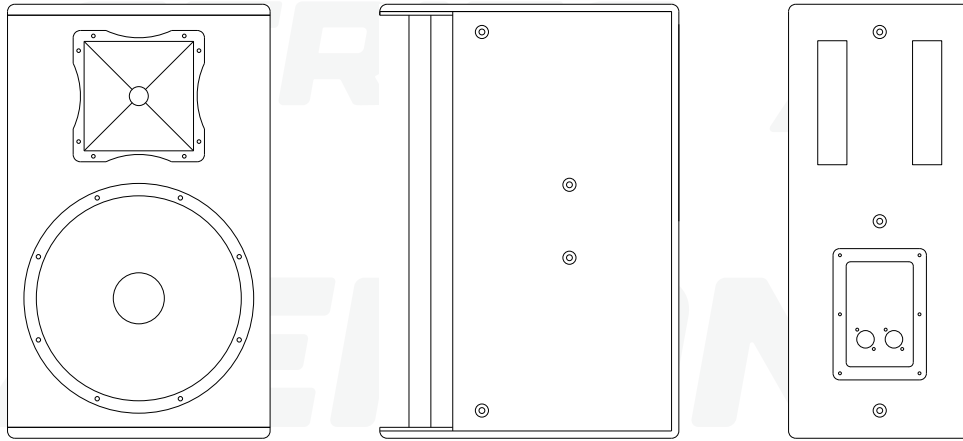


AERONS (INDIA)

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TECHNICAL SPECIFICATIONS

Design	12" 2-Way Bass reflex Passive Speaker
RMS Power	500W
Peak Power	2000W
Freq. Response (-3dB)	58 Hz-20kHz(±3dB)
Drivers	1x12" Ferrite LF driver/ 75mm VC 1x1" HF driver/ 44mm VC
Sensitivity	97.5dB 1watt/1 metre
SPL	124dB
Peak SPL	130dB
Impedance	8 ohms nominal
Input Connectors	2×Speakon NL4
Dispersion (HxV)	70x90
Cabinet	Premium Grade Birch Plywood with Black paint
Front grille	Steel grille with anti-corrosion coating
Colour	Black
Dimensions	(W)300mm×(D)370mm×(H)533mm
Net weight	20kg