

KYROS 12A

**12", 1000W/4000W, 2-way
Active Speaker**



FEATURES

- **12" LF driver with 1" HF**
- **1000W RMS with 4000W peak power**
- **131 dB Peak SPL**
- **90° H x 60° V Coverage**
- **High Efficiency Class D Amplifier**
- **DSP Enhanced Bass Response**
- **Injection-molded enclosure**
- **Multiple mounting options**
- **Stereo BT streaming**
- **App Control**

The Alpha Acoustics® KYROS 12A is a versatile, high-performance 2-way active loudspeaker designed to deliver powerful full-range sound for professional audio environments. It features a 12" ferrite magnet low-frequency driver and a 1" throat compression driver, delivering smooth mids and crisp highs with clarity and impact.

Powered by a 1000W RMS Class D bi-amplified system (650W LF + 350W HF) with 4000W peak output, the KYROS 12A ensures consistent, high-output performance. Its integrated DSP offers multiple preset modes—Live, Music, Speech, and Monitor—enabling fast and effective tuning for various applications.

The KYROS 12A is built into a rugged injection-molded enclosure with ergonomic handles, and a standard pole mount, making it ideal for both portable setups and fixed installations.

When paired with the Kyros 18SA subwoofer, the KYROS 12A forms a complete full-range sound system suitable for touring, rental, venues, and house of worship applications—delivering impactful bass and articulate highs with professional reliability.

KYROS 12A

Frequency response	46 Hz – 20 kHz
Transducers	LF : 1 x 12", HF: 1x1"
Dispersion	90° (H)× 60° (V)
Continuous SPL	98 dB
Maximum SPL	131 dB
Long term power	1000W
Peak Power	4000W
Connector	2 x XLR + 1/4" TRS combo inputs (Line/Mic), 1 x 3.5mm Stereo AUX IN, Stereo BT streaming 1 x XLR mix output 1 x IEC power cable input
Controls	Volume Control / BT Pair and Link Switch / DSP Preset Switch / AC Power Switch
Power Consumption:	1600W
Dimensions	364 x 348 x 617 mm (WxDxH)
Net weight	16.5 kg

APPLICATIONS

Amphitheatres | DJ | Auditoriums | Hotel Ball rooms | Houses of worship

**Specifications subject to change without notice. 01/2026*

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