

XLIM Series

Active 2-way column speaker

The new XLIM series active speaker developed by Studiomaster has built-in professional digital DSP, power amplifier and other technologies, replacing the traditional speaker connected with a variety of complex devices.

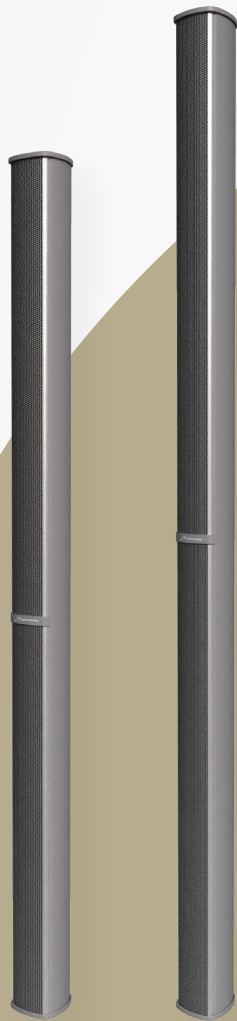
Performance parameters have been set to various modes based on real scenarios, and users only need a simple power cord to work properly.

This XLIM active (DSP) speaker is tailored for LED displays and provides the best solution for all LED screens.

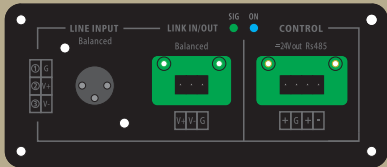
This product is suitable for large, medium and small rooms, churches, classrooms, stations, exhibition halls and other occasions, especially ideal for all LED displays with quality sound of deeper bass and fine-grained intelligibility.

Technological Innovation

- Active speaker shipped with built-in DSP module .
- Supports automatic matching of audio parameters under presets Clear voice, large dynamic range.
- SMPS With high power, low distortion and excellent sound quality.
- Light weight, stable performance, 100V~240V wide power input.



DSP and
Built-in power
amplifier
module



Specification

	XLIM135 / XLIM163
Model	XLIM135 / XLIM163
Frequency range(-10dB)	65Hz-20kHz
Power	240W (RMS) / 960W(Peak)
Amp power	640W / 8 ohm
Max SPL(@1m)	121dB (peak)
Input voltage	100-240V
Coverage (H × V)	120° × 30°
LF unit	6 × 3" Nd magnet full-range / ϕ 25mm vc / 30W / 8 ohm
HF unit	1 × 1" HF compression driver / ϕ 25mm vc / 10W / 8 ohm
Connection	/
Dimension (W × H × D)	118 × 1835 × 128mm / 118 × 2172 × 128mm
Net weight	12.8kg / 14.3kg

▼ Accessory bracket

