

2-WAY FULL-RANGE LOUDSPEAKER SYSTEM



The PL-L12 is a 2-way full-range loudspeaker with a custom tweeter and a large dynamic woofer. The high-frequency driver uses a 1.73-inch compression driver for wide and clear frequency response, and the low-frequency driver uses a large dynamic high-performance driver. The unique air vent design of the cabinet enables the entire speaker system to output up to 1600W of peak power. The excellent unit configuration and optimized crossover electrical design make the speakers extremely expressive, with good low-frequency dive, and with 70° x 60° coverage pattern provide smooth, even coverage whether used in the vertical or horizontal orientation, it can be widely used in high-end business clubs and high-end KTV rooms and other places.

FEATURES

- Large dynamic high-performance woofer for high-power capacity and very lightweight
- Enclosure constructed of 15 mm plywood with rugged durable painting
- 1.73-inch compression driver
- 70° x 60° coverage pattern for even and smooth response on and off-axis
- Attractive 16-gauge protective screen-backed steel grille
- Precision-engineered crossover for optimal power response and performance in the vocal midrange region
- Single-position pole socket for applications requiring pole mounting
- Karaoke sound reinforcement
- Bar and club live or pre-recorded sound reinforcement
- High-performance satellite speaker for use with subwoofers

SPECIFICATIONS

Low-Frequency Driver	1 × 12" (310 mm)
High-Frequency Driver	1 × 1.73" (44 mm)
Frequency Response (±3 dB)	50 Hz to 20 kHz
Sensitivity (1w@1m)	99 dB
Nominal Impedance	8 ohms
Power Ratings	Continuous 400 W Peak 1600 W
SPL Output	130 dB
Nominal Dispersion	70° x 60° coverage pattern for even and smooth response on and off-axis
Mounting Methods	Integral pole mount socket
Input Connectors	2 × Speakon NL4MP
Dimensions (H × W × D)	590 × 370 × 415 mm

