CL-12



CHALLENGER SERIES



FEATURES

- + 1300 W (AES) power handling.
- + 126 dB continuous SPL output.
- + Equipped with premium Fane and Precision Devices drivers.
- + 110° x 110° Nominal directivity.
- Void-free 15mm birch plywood enclosure construction.
 Twin Neutrik Speakon NL4 connectors.
- + 15x M8 mounting points with internal metal brackets.

APPLICATIONS

- + High-end KTV.
- + Nightclub private KTV rooms and bars.



CL-12

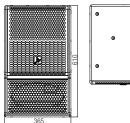
12-INCH, THREE-WAY, HIGH-POWER, PASSIVE KTV LOUDSPEAKER SYSTEM

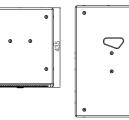
The CL-12 is a high-power 1300 W(AES) three-way point source system that provides incredibly articulate and accurate sound quality and imaging. Featuring a 1000W(AES) Precision Devices 12-inch low-frequency woofer, dual 5-Inch Fane midrange drivers and a Fane compression driver. The CL-12 offers full low frequency sound reproduction with transparent mid's and rounded highs. Suitable for KTV private rooms of high-end nightclubs and other venues, the CL-12 also features a surround-sound / centre-sound effect that can be switched to best suit the listening environment.

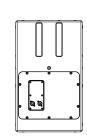


Power Handling Program Peak	1300 W (AES) 2500 W 3700 W
Nominal Impedance	8 Ω
Average Sensitivity	98 dB @ 1W/1m
Calculated Maximum SPL / 1m Program Peak	126 dB continuous 129 dB 132 dB
Frequency Response (-6dB)	43 - 19000 Hz
Manufacturing Consistency	± 3 dB from 100 to 10,000 Hz
Nominal Directivity (-6dB)	110° x 110°
Recommended Amplifier	1500 W @ 8Ω (no clip) in specified frequency response
Low Frequency Driver	Precision Devices transducer, 8Ω impedance, 12" diameter, high temperature voice coil on glass fibre former
Mid Frequency Driver	$2x$ Fane transducer, 8Ω impedance, $5^{\prime\prime}$ diameter, high temperature voice coil on glass fibre former
High Frequency Driver	Fane compression driver 8Ω impedance

15x M8 mounting points
2 Neutrik Speakon NL4
CNC made with tongue and groove assembly, 15 mm, exterior grade, void-free, birch plywood
Special matt-black polyurea paint.
610 x 365 x 435 mm
670 x 421 x 491 mm
30.5 kg net 33 kg gross







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