

RED-SERIES

PROFESSIONAL LOUDSPEAKER SYSTEM



RED-10 PREMIUM PROFESSIONAL LOUDSPEAKER



Key Features

- Premium Unique design glossy finish and Aesthetic Excellence
- 600W True RMS Power, Passive Crossover Inbuilt
- Powerful 2 x 10" Woofer with Precision 1.75" HF Compression Driver
- Designed for Easy Setup and Mounting option available
- 90° H x 50° V Wide Dispersion Horn design
- Colour option available on demand

The Red-10 is engineered to deliver uncompromising sound reinforcement in any setting. Equipped with dual 10" (254 mm) low-frequency drivers and a 1.75" (44 mm) compression driver, it combines power and precision in a versatile two-way, full-range configuration.

Crafted from glass fiber reinforced plastic, the cabinet is both rugged and lightweight, that give aesthetically appealing design for any premium installation venue. Engineered for vocal clarity, minimal distortion, and precise transient response, even in demanding applications.

High-performance design ensures unmatched clarity and dynamic range. The Passive crossover delivers seamless integration between lows and highs & gives Ruler-flat response provides transparent, uncolored sound for true audio fidelity.

The Ideal application for RED-10 is Nightclubs & pubs: Energize the atmosphere with powerful, balanced sound. Private parties & events: Bring professional audio quality to every celebration. Installations: Reliable, transparent performance for venues that demand consistency.

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Technical Specifications

Type	Two-way full range passive loudspeaker
Frequency Response (-10 dB)	65 Hz – 18 kHz
LF Drivers	2 x 10" (254 mm) with a 2.5" (64 mm) Voice Coil
HF Drivers	1 x 1.75" (44 mm) High Compression Driver
Power	600W (RMS) / 1200W (Program) / 2400W (Peak)
Sensitivity (1W/1m)	101 dB
Max SPL (Continuous/1m)	131 dB
Max SPL (Peak/1m)	134 dB
Nominal Impedance	4 ohms
Crossover Mode	Passive
Dispersion	90° (H) x 50° (V)
Cabinet Material	Glass Fiber Reinforced Plastic with Car Paint Coating Glossy Finish
Size (mm)	300 x 800 x 350mm (H x W x D)
Weight (Kg)/Lbs	25/55.1



Rear View



Top View



Front View



Side View

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Safety Instructions

- When flying speakers, appropriate hardware and techniques must be employed for safely suspending the enclosures.
- All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- Leave adequate distance between speakers and the audience. Refer to your local authority for Health and Safety guidance when using loudspeaker systems.
- The Louis Martin digital controller should only be programmed by an authorized technician. Do not use Louis loudspeaker systems without the correct controller and the program. If a system fails due to incorrect controller use, warranty is void.
- Protect your speakers and electronics from exposure to humidity, water or rain.
- The loudspeakers and electronics are covered against defects in workmanship or materials for a period of two years from the original date of purchase. The warranty does not cover any item which in Louis's opinion has failed due to user abuse, accident, modifications.
- The defective item will be repaired/replaced with no charge for materials or labour. However, the item should be adequately packed and dispatched, pre-paid, to a Louis authorized distributor/service