

FAMOUS - 210

PROFESSIONAL LINE ARRAY SYSTEMS



FAMOUS – 210 LINE ARRAY SYSTEM



Key Features

- For Touring & Fixed Installations
- 750W RMS Power in Passive Mode
- Crossover Modes: Passive / Bi-Amp Switchable
- Up to 16 Boxes per line can be installed with safety standards
- 2 x 10" LF Driver 2.5" Voice Coil
- 2 x 1.75" Neodymium HF Compression Driver
- 70° / 90° / 110° (H) x 10° (V) Horn design
- Touring grade Glass fiber reinforce plastic & Birch Plywood
- Color option available on demand

The Famous – 210 is meticulously engineered to meet the rigorous demands of touring performances, rental services, and fixed installations. This bi-amplified model features two 10-inch Neodymium drivers and two 1.75-inch high-frequency compression drivers, ensuring exceptional sound quality and performance. Crafted from a robust combination of glass fiber reinforced plastic and premium birch plywood, the Famous – 210 achieves an ideal balance of structural durability and superior acoustic performance. Its design ensures resilience under the rigors of professional use while maintaining exceptional tonal fidelity.

To accommodate diverse acoustic environments, the system offers interchangeable horizontal coverage options of 70°, 90°, and 110°, enabling precise tailoring of dispersion patterns for optimal sound distribution in venues of varying scale and configuration.

The integral rigging system facilitates easy installation and modular configuration, making the Famous - 210 an ideal choice for both touring and fixed installations. Whether for concerts, live events, theaters, or outdoor venues, this line array speaker delivers reliable and powerful sound reinforcement.

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Technical Specifications

Type	Two-way full range Bi-amplified Passive Line array speaker
Frequency Response (-10 dB)	70 Hz – 19 kHz
LF Drivers	2 x 10" (254 mm) with a 2.5" (64 mm) Voice Coil
HF Drivers	2 x 1.75" (44 mm) High Compression Driver
Power (Bi-amp)	LF: 600W, HF: 150W (RMS) / LF: 1200W, HF: 300W (Program) LF: 2400W, HF: 600W (Peak)
Sensitivity (1W/1m)	LF : 103 dB & HF : 109 dB
Max SPL (Continuous/1m)	LF : 133 dB & HF : 133 dB
Max SPL (Peak/1m)	LF: 136 dB & HF : 136 dB
Nominal Impedance	LF : 4 Ohms & HF : 4 Ohms
Crossover Mode	Active, Bi-amplified
Crossover Point (Bi-amp Mode)	LF : 70 Hz – 2 kHz HF : 2 kHz – 19 kHz
Dispersion	70° / 90° / 110° (H) x 10° (V)
Cabinet Material	Glass Fiber Reinforced Plastic & Birch Plywood
Size (mm)	330 x 1100 x 600mm (H x W x D)
Weight (Kg)/Lbs	50/110.2



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