



FS210L

Description

The FS210L by Plus Audio is a compact and efficient sound system designed for medium-scale live events and premium fixed installations. Designed with the needs of rental companies, sound engineers, and touring professionals in mind, it blends advanced technology with a practical design to deliver exceptional performance.

The FS210L delivers a wide frequency response, from 65Hz to 18kHz (± 3 dB) and extending from 55Hz to 20kHz (-10dB). It achieves impressive sound pressure levels, reaching 135dB continuous and 141dB peak output. The system operates with a single amplifier channel and features a passive crossover, streamlining setup and operation.

The speaker configuration includes two 10-inch low-frequency drivers for powerful bass reproduction. Midrange frequencies are managed by a single 8-inch horn-loaded driver, and high frequencies are handled by two 3-inch compression drivers with 75mm voice coils and neodymium magnets, mounted on a precise line array waveguide for optimal sound dispersion.

The FS210L provides a fixed coverage pattern of 90° x 10° and includes a single fly point for easy rigging. Constructed from durable 15mm and 18mm multilayer birch plywood, the speaker is finished with a rugged black polyurea paint and protected by a black steel mesh grille. Its compact size and lighter weight make it highly portable while maintaining robust durability.

Overall, the FS210L by Plus Audio offers a refined solution, delivering reliable and powerful performance for medium-scale live sound applications.

Meta Fields

Features :

- Components 2x 10" / 1x 8" / 2 x 1.4"
- Dispersion 90°
- SPLmax 141dB
- Weight 40kg

Specification :

Frequency Response	65Hz ~ 18kHz (± 3 dB) 55Hz ~ 20kHz (-10dB)
Sensitivity (@1w / 1m)	105dB
Nominal Impedance	8 Ω
Power Rating(AES)	900W
LF Driver	Low: 2 x 10" (75mm Voice Coil , Neodymium)
MF Driver	Mid: 1 x 8" (50mm Voice Coil , Neodymium)
HF Driver	Hi: 2 x 3" (1.4" Tweeter) Neodymium (75mm Voice Coil)
Nominal Dispersion (-6dB)	90° x 10°
Hanging Support	3 fly points, adjustable from 0° to 10°
Maximum SPL	135dB, 141dB Peak
Weight	40kg
Dimensions (H x W x D)	310 x 770 x 475 mm
Connector	2 x Neutrik NL4MP
Connection Method	1+1-
Enclosure	15mm 18mm Multilayer Birch Plywood
Finish	Black polyurea paint
Grille	Black steel mesh