

# FS210L

## Description

The FS210L by Plus Audio is a compact and efficient sound system designed for medium to large scale live events and premium fixed installations. Designed with the needs of rental companies, event venues, 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 (±3dB) 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″ low-frequency drivers for powerful bass reproduction. Midrange frequencies are managed by a single 8″ horn-loaded driver, and high frequencies are handled by two 3″ compression drivers mounted on a precise line array waveguide for optimal sound dispersion. All drivers utilize neodymium magnets.

The FS210L provides a fixed coverage pattern of 90° x 10° and features adjustable splay angles of up to 10° in 1° increments for precise rigging. Constructed from durable 15mm and 18mm multilayer birch plywood, the speaker is finished with a rugged black polyurethane 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 to large scale live sound applications.

**Meta Fields**

**Features :**

- Components 2x 10″/ 1x 8" / 2 x 3" (1.4" exit)
- Dispersion 90°
- SPLmax 141dB
- Weight 42.5kg

**Specification :**

| | |
|---|---|
| Frequency Response | 65Hz ~ 18kHz (±3dB) |
| | 55Hz ~ 20kHz (-10dB ) |
| Sensitivity (1W / 1m) | 105dB |
| Nominal Impedance | 8Ω |
| Power Rating(AES) | 900W |
| LF Driver | 2 x 10″ (3″ Voice coil, Neodymium) |
| MF Driver | 1 x 8″ (2″ Voice coil, Neodymium) |
| HF Driver | 2 x 3″ /1.4″ exit (3″ Voice coil, Neodymium) |
| Maximum SPL | 135dB continuous, 141dB Peak |
| Nominal Dispersion | 90° x 10° (-6dB) |
| Rigging | 3 fly points, adjustable from 0° to 10° in 1° increments |
| Weight | 42.5kg |
| Dimensions (H x W x D) | 310 x 772 x 475 mm |
| Connector | 2 x Neutrik NL4MP |
| Connection Method | 1+1- |
| Enclosure | Multilayer birch plywood |
| Finish | Black polyurethane paint |
| Grille | Black steel mesh with acoustic foam |