FM12C

Description

The FM12C is a 2-way high-performance floor monitor, ideal for demanding live sound environments, ensuring that every detail of the performance is heard clearly. It features a 12″ LF driver and a 1.75″ HF compression driver, both with neodymium magnets. This configuration provides a powerful low-end response and clear, articulate high frequencies. The monitor offers a consistent 80° x 80° nominal dispersion, delivering precise and even coverage on stage.

Equipped with multiple M8 rigging points and a pole mount, the FM12C allows for versatile positioning, whether on stage or in a permanent installation. Connectivity is straightforward and reliable, with 2x Neutrik NL4MP connectors and a 1+1- wiring configuration.

The FM12C’s enclosure is constructed from durable 15mm multilayer birch plywood, finished with a rugged black polyurethane paint that withstands the wear and tear of frequent use. The front of the loudspeaker cabinet is protected by a rigid steel mesh grille with an acoustically transparent cloth.

Meta Fields

Features :

- Components 1 x 12″ / 1 x 1.75″
- Dispersion 80° x 80°
- SPLmax 130 dB peak
- Weight 23 kg

Specification :

Frequency Response	55Hz ~ 18kHz (±3dB)
	45Hz ~ 20kHz (-10dB)
Sensitivity (1W / 1m)	98dB
Nominal Impedance	8Ω
Power Rating (AES)	450W
LF Driver	1 x 12″ (3″ Voice coil) Neodymuim
HF Driver	1 x 1.75″ / 1″ exit (1.75″ Voice coil) Neodymuim

Maximum SPL	124dB SPL (AES), 130dB Peak
Nominal Dispersion (-6dB)	80° × 80°
Rigging	6 x M8, Pole Mount
Weight	23kg
Dimensions (H x W x D)	333 x 515 x 492mm
Connectors	2x Neutrik NL4MP
Connection Method	1+1-
Enclosure	15mm Multilayer birch plywood
Finish	Black polyurethane paint
Grille	Black steel grille with acoustic foam