



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 with a ferrite magnet and a 1.75" HF compression driver with a neodymium magnet. This configuration provides a powerful low-end response and clear, articulate high frequencies. The monitor offers a consistent 80° x 80° (h x v) 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 more 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 12"/1"
- Dispersion 80° x 80°
- SPLmax 128dB
- Weight 22 kg

Specification :

Frequency Response	55Hz ~ 18kHz (±3dB) 45Hz ~ 20kHz (-10dB)
Components Low Driver	Low: 1 x 12" driver with ferrite magnet
Components Hi Driver	Hi: 1 x 1.75" (1" comp driver) with neodymium magnet
Nominal Dispersion (-6dB)	80° x 80°
Nominal Impedance	8Ω
Sensitivity (@1w / 1m)	96dB

Power Rating(AES)	450W
Maximum SPL	122dB SPL, 128dB Peak
Weight	22kg
Dimensions (H x W x D)	515 x 343 x 492mm
Rigging	M8 x 6, Pole Mount
Connector	2x Neutrik NL4MP
Connection Method	1+1-
Enclosure	15mm Multilayer Birch Plywood
Finish	Black polyurethane paint
Grille	Black steel mesh with acoustic transparent cloth