

F12M-150 Triple Cone



GENERAL SPECIFICATIONS

Nominal diameter	305mm/12in
Power handling	150W
Nominal impedance	8Ω
Sensitivity	97dB
Chassis type	Pressed Steel
Voice coil diameter	50mm/2in
Voice coil material	Round copper
Magnet type	Ceramic
Magnet weight	35oz/0.99kg
Frequency range	60Hz-12,000Hz
Resonance frequency	60Hz

The F12M-150 is a full range, LIVE response speaker, purpose-designed for use with amp modellers and IRs.

Its unique design features two additional tweeter cones integrated into the main woofer cone (making it “Triple Cone”). This enables the speaker to deliver near full-range frequency performance: from 60Hz up to 12kHz, for a rich and detailed sound, whatever your set-up.

Designed with Celestion’s Pro Audio know-how, response is flat and neutral, ensuring no unwanted colourations that could overwhelm the input signal. But with an optimised woofer cone and lighter moving mass the F12M-150 is designed to closely mimic the responsiveness of a traditional guitar speaker, delivering all the tactile feel you would expect from playing through a conventional guitar rig.

MOUNTING INFORMATION

Cut-out diameter	283mm/11.1in
Magnet structure diameter	145mm/5.7in
Mounting hole dimension	∅7.9mm/0.31in
Mounting hole PCD	297mm/11.7in
Number of mounting holes	8
Overall depth	127mm/5in
Overall diameter	309mm/12.2in
Unit Weight	3.6kg/7.9lb

8Ω FREQUENCY RESPONSE

