

BEATISER MP-15



Detailed Product Description

The high power MP15 is a high performance, wide-bandwidth system in a compact and efficient package. Extended frequency response is provided by a new 15 inch (380mm) LF driver and a new 1.7 inch (44mm) exit compression driver mounted on a rotatable 80° x 50° constant directivity HF horn. The new LF driver features a tough, water resistant cone and a lightweight, high BL, neodymium motor system with inside/outside coil windings for improved heat transfer. An aluminium demodulating ring reduces distortion and improves midrange clarity at high levels and increased excursion is available via a triple roll surround and deep motor structure. The new HF driver utilises a titanium diaphragm with controlled break-up modes for improved sonic performance at high frequencies and the crossover design and LF cone profile have been optimised to match the directivity of the HF horn and LF section through the crossover region.

Model: MP-15

System: 2-way loudspeaker system

Frequency response ($\pm 3\text{dB}$): 55Hz~18 KHz

LF driver: A15FBx1 (15in) $\Phi 75\text{mm}$ voice-coil

HF driver: DEL-440x1 (1.7in) $\Phi 44\text{mm}$ voice-coil

Neodymium compression driver

Nominal Impedance: 8ohms

System sensitivity (1w@1m): 99dB SPL

Maximum SPL: 126dB

Power handling: 350W

Peak power: 700W

Nominal Coverage angle (H x V): 80°x 50°

Dimensions (W x D x H): 471x443x690 mm/PCS

Connectors: 2xSpeakon| connectors (NL 4)

Enclosure material: 18mm plywood

Finish: Textured grey paint

Grille: Grey perforated steel

Suspension system: M8 Screw

Net weight: 25Kg

Shipping size: 508x545x765mm/0.211CBM/PC