

MIA-1510



DESCRIPTION

One 15-in woofers maximize LF output. Horn-loaded 10-in cone mid frequency section with Radial Phase Plug™. Horn-loaded 2-in exit/3-in voice coil HF compression driver

High-output system designed to deliver the extreme sound pressure level requirements of high energy dance clubs. The loudspeaker can be arrayed in three splayed together and hung like a line array depending upon coverage required. Loudspeaker is tri-amped, requires a separate amplifier for each component of the loudspeaker. For increased frequency response and superior sound quality we recommend using large scale nightclubs accompanied by the GIA-HL218 flown, and the MIA221 ground sub. This is a 5-way system and requires BSS or Q-SYS signal processing and final commissioning using Rational Acoustic SMAART.

KEY FEATURES

- Three-way Ti-amped
- Fully horn-loaded and highly efficient
- M10 fly points
- Complete range of flying and mounting options

APPLICATIONS

- Large Scale Nightclubs

SPECIFICATIONS

Performance

Frequency Response (+/-3dB) 70 Hz – 20 kHz

Horizontal Coverage (-6 dB) 50°

Vertical Coverage (-6 dB) 25°

Nominal Impedance 8 ohms

Power Handling RMS
700W L/F
500W Mid
300W H/F

Sensitivity 1W @ 1m 99 dB SPL

Maximum Peak SPL at 1m 129 to 132 dB Peak

Recommended Amplifier
EP-28004 I/F
EP-13004 Mid
EP-60004 H/F

Recommended Processor BSS & Q-Sys

Connectors

Audio Connectors 2 x Neutrik NL4

Enclosure

Enclosure Construction Premium Birch Plywood

Enclosure Geometry Trapezoidal

Color Black, White or RAL

Finish ISO-flex Paint

Dimensions (H x W x D) (38.15" x 25.88" x 22.25")

E11EVEN

SOUND

Net Weight	126 lbs. (57 kg)
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Components

L/F Driver	MIA1510-15DR
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M/F Driver	MIA1510-10DR
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H/F Driver	MIA1510-H/FDR
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Shipping

Shipping Weight	110 lbs. (49.9 kg)
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DIMENSIONS

