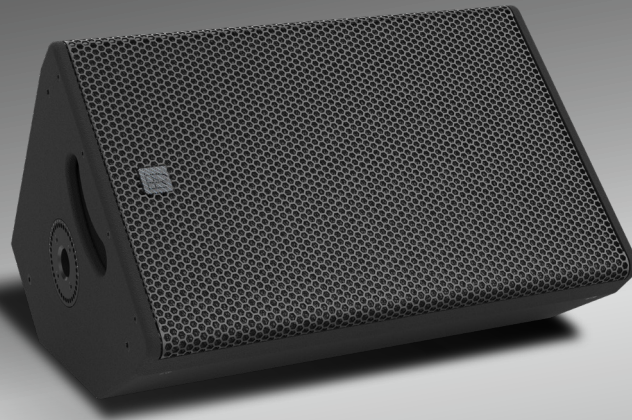


ABRAMS

M1



Acoustic performance: Vocal clarity and full-range extension

Engineered for professional stage monitoring, the M1 features a 15" LF driver and a 3" HF driver, delivering a frequency response of 55 Hz – 18 kHz for pristine sound and exceptional vocal clarity. Equipped with a rotatable horn offering 80° x 50° precise directivity and a maximum SPL of 134 dB, it provides strong penetration and high feedback rejection on stage.

Construction and durability: Built for the stage

It serves effectively as a dedicated stage monitor or a stand-alone full-range main system. When paired with subwoofers, its low-frequency headroom is extended for diverse performance scenarios. The birch plywood enclosure is protected by a rugged polyurea finish and a solid metal grille, ensuring outstanding resilience against wear, tear, and physical impact.

Application and expansion: Flexible rigging and broad applicability

Supporting multi-angle positioning and flexible flying options for rapid deployment, it is widely suitable for theaters, live houses, and performance venues. The M1 is a highly cost-effective solution for both professional stage monitoring and multi-purpose sound reinforcement.

55 Hz - 18 kHz

Frequency Response

134 dB

Maximum SPL

1 x 15" (LF)

Transducers

1 x 3" (HF)

Transducers

H 80° Rotatable

Directivity

V 50° Rotatable

Directivity

45° or 75° aiming (Dual-angle floor monitor)

Splay Angle

IP55

IP Rating

23 kg (50.7 lbs)

Net Weight

Technical Specifications:

AES Power Handling	700 W
Program Power	1,400 W
Nominal Impedance	8 ohm
Acoustic Modes	LF: Bass-reflex HF: CD horn
Pin Assignment	1+/1-(INPUT) ,2+/2-(Link)
Connectors	2x4-points Speakon®
Rigging Hardware	Optional dedicated vertical hanger and dedicated horizontal mounting brackets
Cabinet Coating	All-birch plywood with black polyurea wear-resistant finish
Rigging Points	M8
Dimensions (W x H x D) mm	680x430x368 mm (26.8"x16.9"x14.5")
Product Code	12318100206043

Dimensional Drawing:

