

MIA SERIES



MIA-X6

DAS Audio Group, S.L. - C/ Islas Baleares 24 - 46988
Fuente del Jarro - Valencia - Spain - Tel. +34961340860
Updated (DD/MM/YYYY): 22/09/2026

 **DAS AUDIO**

KEY FEATURES

- 2-way passive 6" coaxial point source system
- Uniform 120° conical coverage
- Frequency range (-10 dB) from 63 Hz to 20 kHz
- Maximum SPL of 127 dB
- Nominal impedance of 16 Ω
- Dedicated FIR processing with INTEGRAL-MA

DESCRIPTION

MIA-X6 is a 2-way passive coaxial point source system designed to deliver accurate and consistent sound performance in applications requiring a compact, discreet, and high-quality solution. It features a 6" coaxial transducer that ensures excellent phase coherence and a balanced response across the audible spectrum, with a frequency range of 63 Hz to 20 kHz and a maximum sound pressure level of 127 dB SPL.

The coaxial configuration provides uniform 120° conical coverage, ensuring even sound dispersion and outstanding intelligibility regardless of the system orientation. This allows MIA-X6 to be integrated into projects that require a compact, discreet solution capable of maintaining consistent coverage.

The system is manufactured from high-quality birch plywood with a durable polyurea paint finish. Its multi-angle design allows for flexible mounting in a wide variety of installation configurations, while the black finish enables discreet aesthetic integration into professional installations.

The system is equipped with M5 fixing points on the rear panel, allowing the use of dedicated mounting accessories for wall and/or ceiling installation. These accessories enable precise adjustment of both horizontal and vertical aiming angles, ensuring optimal coverage in each project.

With a nominal impedance of 16 Ω , MIA-X6 allows up to 8 systems to be connected per amplifier channel, optimizing amplifier channel usage. In addition, dedicated FIR processing is available when used with INTEGRAL-MA matrix amplifiers, ensuring consistent system frequency response and optimized overall performance.

MIA-X6 is a compact, efficient, and versatile solution for professional installed sound applications.

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SPECIFICATIONS

Performance

Frequency Range (-10 dB)	63 Hz – 20 kHz
Nominal Impedance	16 ohms
Conical Coverage	120°
Maximum Linear SPL ¹	123 dB
Maximum SPL ²	127 dB
RMS Power Handling	150 W
Peak Power Handling	600 W
On-axis Sensitivity 1W/1 m	94 dB SPL
Recommended Amplifier	INTEGRAL-MA3004
	INTEGRAL-MA1502
Recommended Processor	INTEGRAL-MA3004
	INTEGRAL-MA1502

1. Measured Maximum Linear SPL at 1m according to AES75 standard using 18dB crest factor M-Noise.

2. Measured Maximum SPL at 1m using burst noise.

Connectors

Audio Input Connector	4-way Phoenix 3.8 mm
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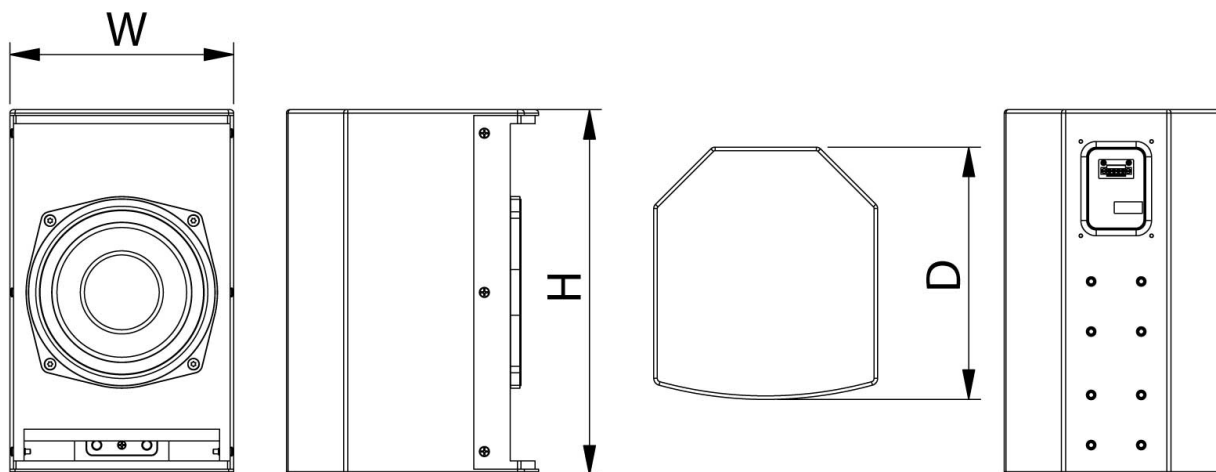
Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Trapezoidal
Rigging	M5 Thread Inserts
Finish	ISO-flex Paint
Color	Black
Dimensions (H x W x D)	310 x 190 x 215 mm 12,3 x 7,5 x 8,5 in
Net Weight	5,6 kg (12,3 lb)

Shipping

Carton Dimensions (H x W x D)	370 x 250 x 275 mm 14,6 x 9,9 x 10,9 in
Shipping Weight	6,5 kg (14,3 lb)

DIMENSIONS



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ORDERING INFORMATION

Model	Description	P/N
System		
MIA-X6		15005734
Accessories		
AXW-MIA-X5	Installation & Stacking Acc.	15010430

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