



DAKOTA AUDIO

Focused Sound

Technical Documentation

MA-5

Focused Mini Audio Array

- Best Sound Quality of any focused sound technology
- Not an ultrasonic Solution- No Safety concerns
- Greatest low frequency capability in the industry
- Custom Configuration /Enclosure Cover colors available
- Built in Amplifier with balanced, line level input
- Excellent Sound & Pattern Control Via onboard user interface

Specifications:

Maximum Output Level:

90DBA

Mini-Array Size:

2" (50mm) D X 3.25" (83mm) H x Length

Standard Lengths :

22" (558mm), 23" (584mm), 25" (635mm),
30" (762mm), 36" (914mm), 38" (965mm)

Amplifier Size:

0.9" (22mm) x 7" (178mm) x 3.25" (82mm)

Color-Finish:

Non-Reflective Black Powder Coat

Grill:

Black Flame-Retardant Cloth

Input Level:

Adjustable -15DBV to +4DBV

Input Impedance:

5,000 Ohm Transformer Balanced or
Unbalanced 3.5mm Audio Jack

Mounting:

One Screw Mounting Hole at Each End

Frequency Response:

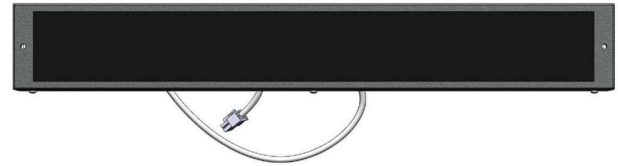
Tailored For Voice Intelligibility 250HZ-10KHZ

Power:

12 VDC, 10 Watts
(Plug in Power Supply Included)

Connections:

1/8" (3.5mm) Mini Jack (Female) & Screw Terminals



The Dakota Audio MA-5 arrays provide a broader sound range compared to the popular MA-4 Mini Array, with a frequency response optimized for voice and incidental music. The MA Series delivers a highly directional side-to-side sound with a wide vertical pattern. This design ensures effective sonic isolation between displays while offering consistent coverage for listeners, regardless of their height. To accommodate size constraints, the amplifier is positioned remotely from the speaker array and connected by a 6' multi-conductor cable. (included). (For maximum intelligibility or smaller size, please check out our MA-4 Series). The MA-5 units are usually mounted horizontally above or below a display or screen, but have other applications such as being suspended overhead to provide a "path" of sound

Digital Signage	Museum Exhibits	Supermarkets
Trade Show Booths	Waiting Areas	Retail
Healthcare	Education	Libraries

- 5 Year Warranty
- Technical Assistance Available
- Custom Cable Lengths Available

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