

AA3M DATASHEET



AUDIBLE AVENUE LLP



One look at the Audible Avenue AA 3M; and you'd realize that it truly does epitomize the age old saying of "Good things come in small packages".

This stylish, versatile, easy-to-use, and definitively powerful ultra-compact multi-purpose speaker is designed to facilitate effortless inconspicuous installation and deliver unparalleled sonic performance. With the world-renowned 3FE25 full-range driver from Fatial Pro powering this mighty little beast; the AA 3M offers an astounding 60° x 60° dispersion; with the internal passive crossover tuned to deliver a flat, usable full-range frequency response of 130 Hz to 18kHz (-10 dB) with a maximum SPL of 107 dB (peak). This allows the AA 3M offers an unmatched level of clarity and detail in its sound performance - assuring an unbeatable performance to size ratio in its class. Plus, its ultra-efficient 16 ohm impedance design allows for multiple units to be driven on a single channel of amplification; thereby resulting in a highly efficient and supremely cost-efficient system solution.

Readily available in black, with custom RAL colours available on request; these discreet style passive point-source enclosures fit any style décor allowing them to effortlessly blend into any room with unparalleled finesse; as the speakers can be mounted vertically or horizontally through the use of easy mount brackets and custom adaptors.

The Audible Avenue AA 3M's capability to out-perform and over-deliver on almost every customer-satisfaction parameters makes it perfect for applications like places of worship, fine-dining establishments, entertainment venues, conference centres, theme parks or any other complex application that demands superlative quality sound reinforcement for crisp, accurate and assertive music and speech reproduction.

Key Features:

- Discreet, Ultra-compact size for inconspicuous mounting in any space
- Vertical or horizontal mounting options
- Refined and graceful appearance and style that fits any interior design
- 16-ohm impedance for maximum amplifier efficiency.
- RAL colours are available on request
- Use in conjunction with AA B10 subs for extended low-frequency delivery



Design

Mid-high cabinet, reflex tuning

Components

1x3" Faisalpro 3FE25

Connectors

2 x 4 pole speakON® connectors

Dimensions

146 x 115 x 118mm (without C clamp)

Net Weight

1.2Kg (1 cabinet without C clamp)

Shipping Weight

7.5Kg (4 cabinets with C clamps per carton)

Colour

Black

Options

RAL colours on request

Fitted as standard

Additional data

MDF construction, with durable scratch resistant black textured paint finish, kick-proof steel grill, Wall Mount C- clamp

Impedance

16 ohms

Power handling

20 watts

Max power handling

40 watts

Sensitivity

91dB

Peak SPL

107dB

Frequency Response (- 3dB)

170Hz to 18Khz

Usable frequency (-10dB)

130Hz to 18Khz

Dispersion

60° x 60°

SYSTEM OPERATIONS

Recommended amplification

50 Watt

System controller

Aerons India DSP 4080

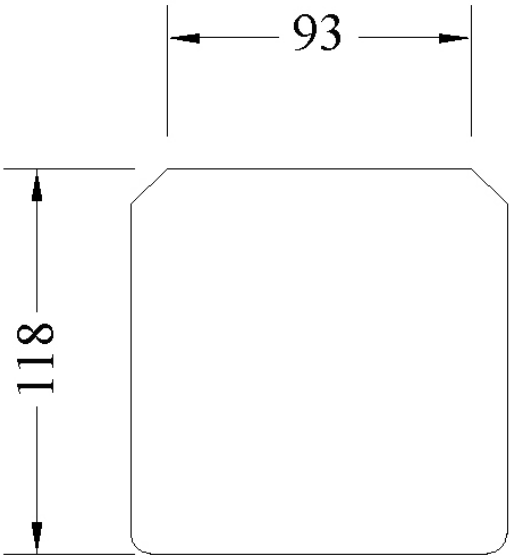
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Download from the website.

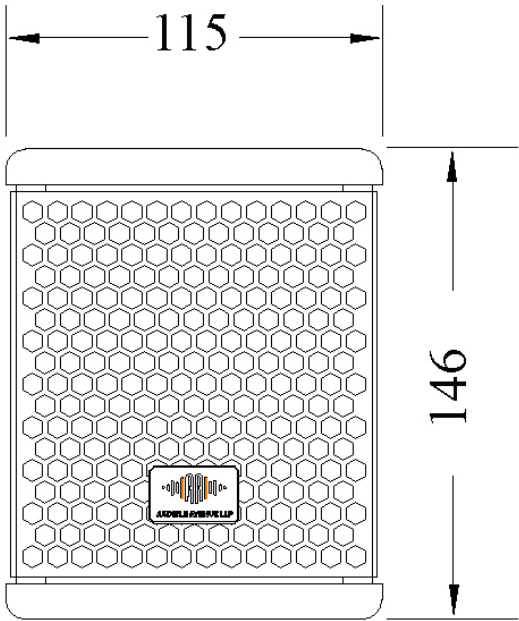
DRAWING



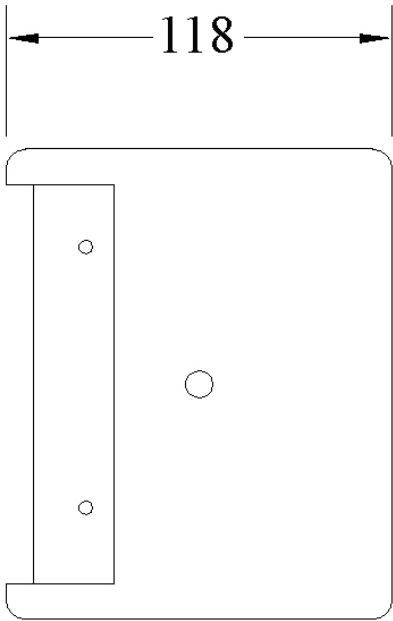
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TOP



FRONT



SIDE

VIEW



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