

AAB10 DATASHEET



AUDIBLE AVENUE LLP



Smoothly blending in with the widest variety of décor; the aesthetically elegant Audible Avenue AA B10 ultra-compact discreet style 10" reflex tuned omni directional subwoofer is designed to be used seamlessly with other members of the AA series of mid high cabinets in a variety of permutation and combinations; as it effortlessly extends impeccable low frequency response that is sure to add vibrancy to your venue's soundscape with a smoother and more consistent sound experience minus the dead spots.

Offering unrivalled size to performance ratio that outclasses several of the "bigger" rivals in its class; the AA B10 leverages the exceptional low frequency of 42 Hz and fast response time of the distinguished 10" 10RS350 excursion driver from Fatial PRO that has been custom tuned in 6th order band pass; allowing the sub to deliver a whopping max SPL of 120 dB (peak) with max power of 600watts. Plus, with the AA B10 designed to need less amplifiers, system designers can confidently deploy multiple numbers of the AA B10 to authoritatively cover larger rooms and yet offer a more reliable comprehensive solution that's cost-effective for the client thanks to lowered risk of possible failure points the system.

Conventionally shaped - the AA B10 sports an ultra-light and low profile design that not only facilitates extremely effortless and efficient handling, but also allows for elegantly inconspicuous integration with the ability to easily install it under any industry standard fixed seating. And the discreet design with reticulated foam front and acrylic textured paint finish further enhances the subwoofer's regal look; allowing it seamlessly blend in with any style of interiors and making it suitable for any a high class application.

Functionally, the AA B10 offers a multitude of integrated fixing points and mounting options that includes the likes of a pole mounting of the AA Series mid-high cabinets, location cups for easy storage and/or stacking together when used in a larger system and internal pocket handles for easy transportation. In terms of connectivity, the AA B10's rear connector plate has two binding post connections wired +1-1 & two 4 pin speakON® connectors fitted as standard, one input and one link, thereby allowing for quick and efficient connections.

High performance, impressive coverage, cost efficient, and unequalled system reliability - whatever the customer satisfaction parameter maybe - the AA B10 assures more bang for your rupee.



Design

Subwoofer cabinet, 6th order band pass

Components

1x10" Faisalpro 10RS350

Connectors

2 x 4 pole speakON® connectors

Dimensions

328 x 477 x 565mm

Net Weight

23.9Kg

Shipping Weight

27.8Kg

Colour

Black

Options

RAL colours on request

Impedance

8 ohms

Power handling

300 watts

Max power handling

600 watts

Sensitivity

93dB

Peak SPL

120dB

Frequency Response (- 3dB)

49Hz to 300 Hz

Usable frequency (-10dB)

42Hz to 300 Hz

Dispersion

Omni directional

SYSTEM OPERATIONS

Recommended amplification

450 Watt – 600 Watt

System controller

Aerons India DSP 4080

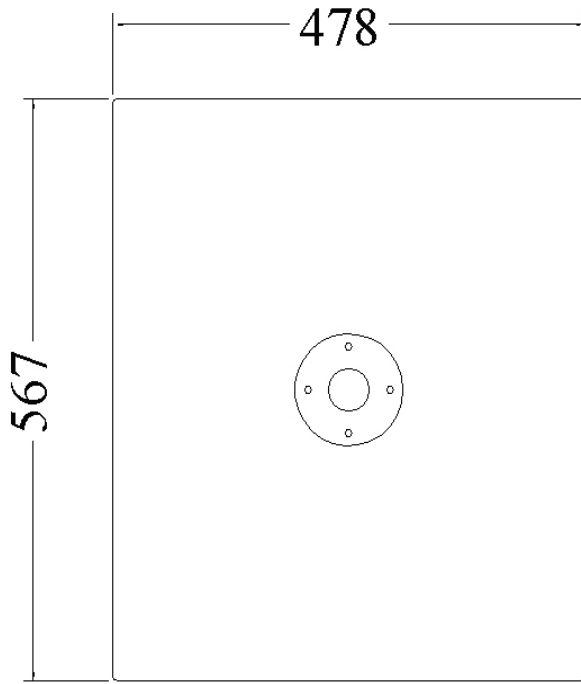
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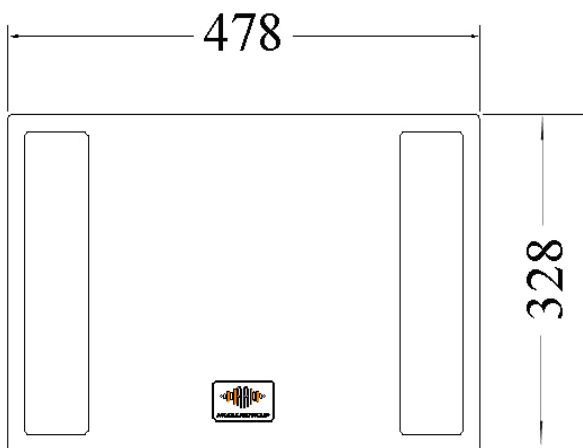
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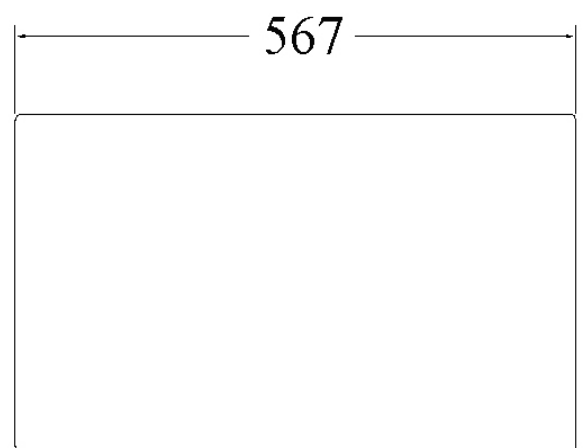
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TOP



FRONT



SIDE

VIEW



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