

# ALF1000SM

High Performance Discreet Subwoofer

DATASHEET Rev. 0.4 | 05-03-2021 | E&OE

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## Product Description

Amina's most powerful discrete subwoofer to date, the ALF1000SM easily blends into any room by mounting between studs or joists in walls and ceilings.

This passive 200W subwoofer can deliver 111dB SPL/1m down to 30Hz making it the perfect solution for both music and media room applications.

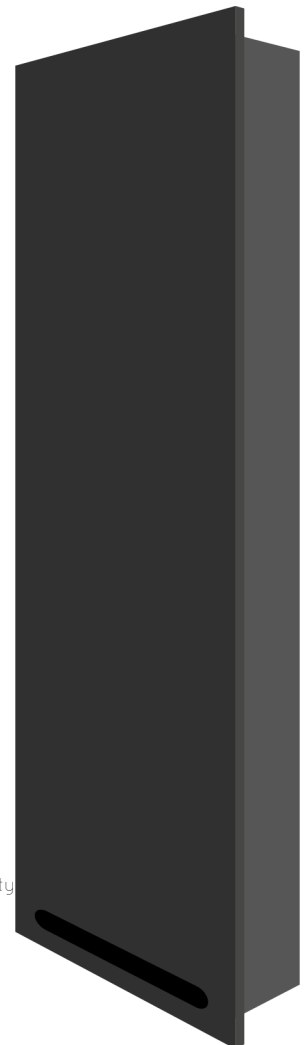
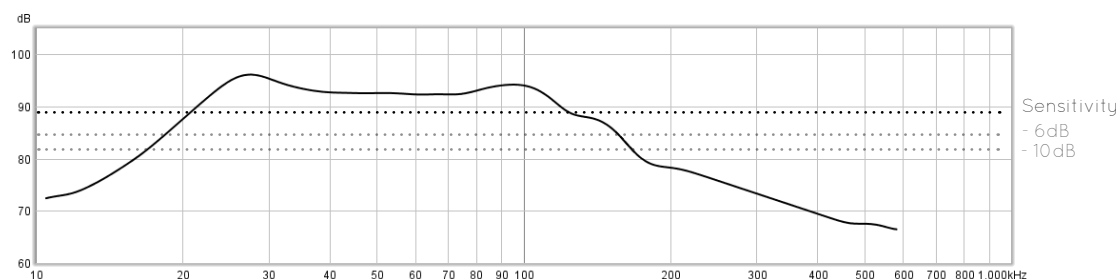
The ALF1000SM is designed to be connected directly to a dedicated full range amplifier output. No additional filtering is required when used in conjunction with Amina Invisible Loudspeakers.

## Mounting Options

The ALF1000SM may be installed in wall or ceiling cavities with the subwoofers front flange fixing directly to the face of studs or joists on 400mm centres, effectively replacing a section of 12.5mm plasterboard. The surface can then be plastered over and / or decorated as normal.

The subwoofer vents into the room via a discrete slot. The port vent should never be modified or blocked as this will affect performance.

## Frequency Response



## Specifications

## ALF1000SM

Nominal impedance	4 Ohms
Power handling	200W continuous
Sensitivity	88dB @ 1m/2.83Vrms (half space)
Frequency response	30Hz - 100Hz (- 6db)
Max SPL	111dB @ 1m (half space)
Electrical connection	Push button spring terminals
Dimensions	108mm x 409mm x 1066mm (4 1/4" x 16 1/8" x 41 15/16")
Product weight	20Kg
Port locations	Front, 20mm from short edge.
Port Dimensions	20mm x 307mm corners rounded R10mm

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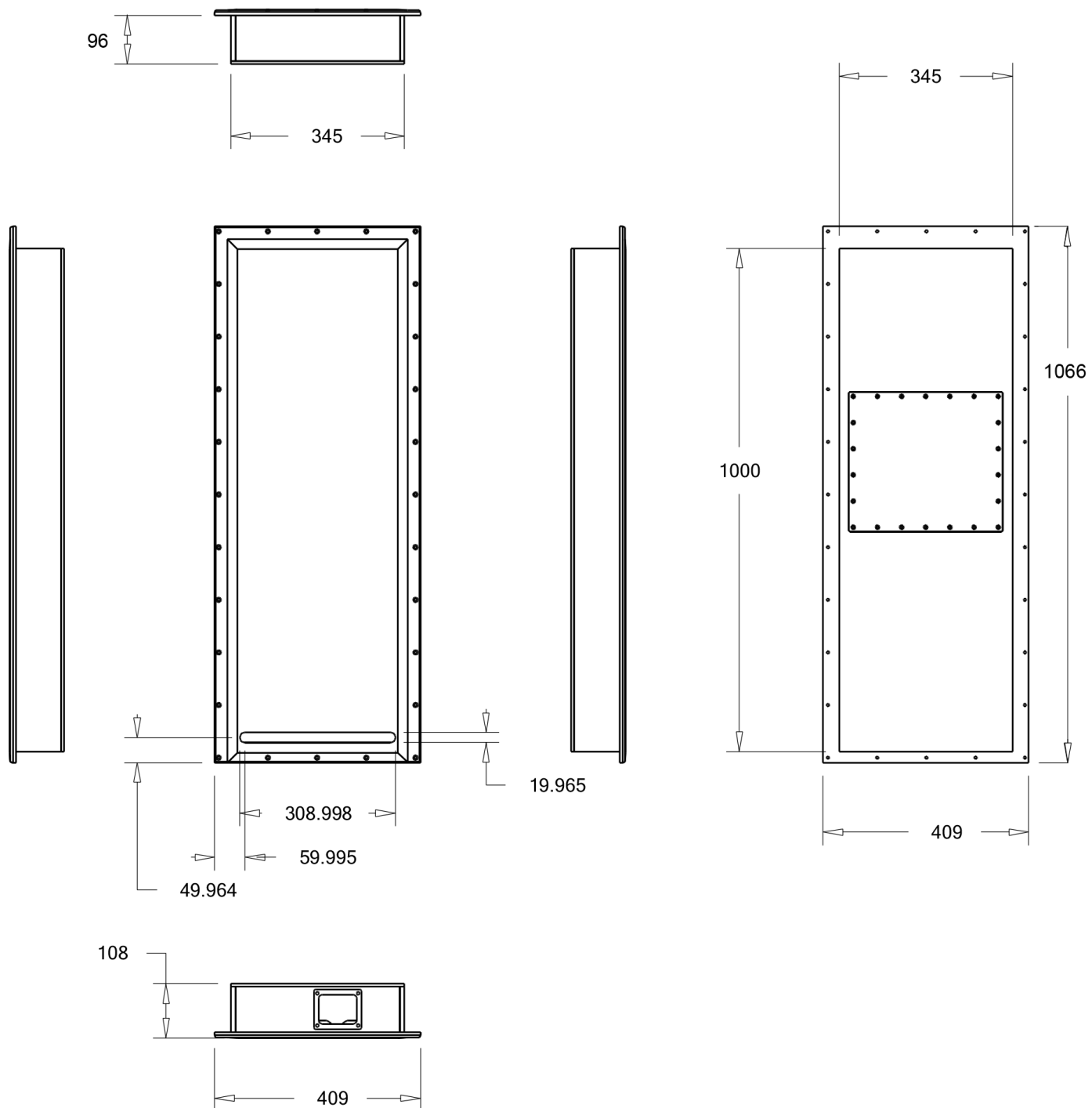
# ALF1000SM

High Performance Discrete Subwoofer

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## Dimensions



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