



Technical Support

If you need technical support with your Boss Audio product or have questions about its use, please contact us:

805.751.4853

www.BossAudio.com

Congratulations on your purchase of the Boss Audio Armor Series Subwoofer. Boss Audio takes great pride in producing products that look great, sound great, and stand up to the daily rigors applied by audio enthusiasts around the world.

Due to ongoing product development, specifications are subject to change without notice.



AR10D 10" (25cm) Subwoofer

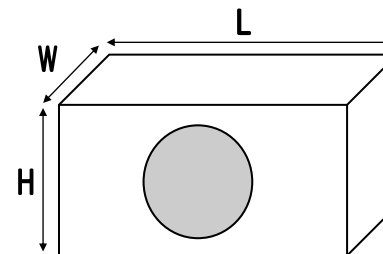
- *Dual 4 Ω Voice Coils*
- *2200 W Peak Power Handling*
- *High Temperature Voice Coils*
- *Butyl Rubber Surround*



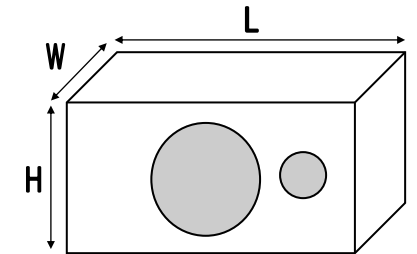
Enclosures

The AR10D will work in a sealed or ported enclosure ranging from 0.65 ft³-1.0 ft³. Since the woofer has pole-vent, it needs a minimum clearance from the rear wall of the enclosure of 0.75" (19 mm). Below you will find the dimensions to make the enclosure to suit the subwoofers needs, it has been designed for maximum output while retaining great sound quality. The dimensions have already accounted for the volume displacement of the subwoofer, and using 3/4" (19mm) MDF. All dimensions are external.

Enclosure Dimensions

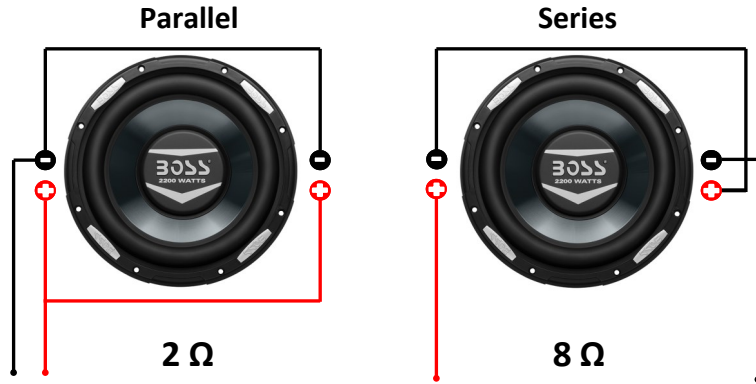


Sealed Dimensions:
 Length (L) : 16" (406 mm)
 Width (W) : 10" (254 mm)
 Height (H) : 12" (305 mm)
 Cutout Diameter: 9-1/8" (232mm)
 Int Volume: 0.75 ft³

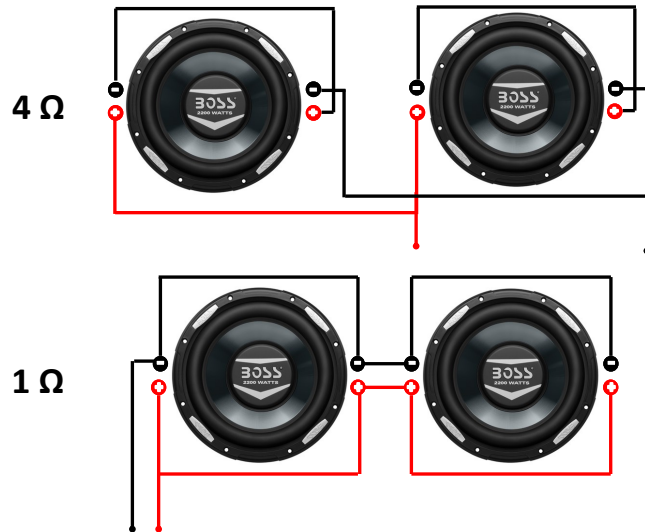


Ported Dimensions:
 Length (L) : 18" (457mm)
 Width (W) : 12" (305 mm)
 Height (H) : 12" (305 mm)
 Cutout Diameter: 9-1/8" (232 mm)
 Port Dimensions: 3" (Dia.) x 8" (76 (Dia.) x 203 mm)
 Tuning Freq: 38 Hz
 Int. Volume: 1.0 ft³

Wiring your Subwoofer



Multiple Subwoofers



Product Specifications

Impedance	Dual 4 Ω
Resonant Frequency	36 Hz
Qts	1.044
Qms	5.449
Qes	1.291
Vas	1.049 ft ³ (29.7 liters)
Xmax	8 mm
Sensitivity (1 W/ 1 m)	85 dB
Peak Power Handling	2200 W
Mounting Depth	4-13/16" (122mm)
Cutout Diameter	9-1/8" (232mm)