



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 Phantom 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.



P126DVC 12" (30 cm) Subwoofer

- *Dual 4 Ω Voice Coils*
- *2300 W Peak Power Handling*
- *High Temperature Voice Coils*
- *Butyl Rubber Surround*

Enclosures

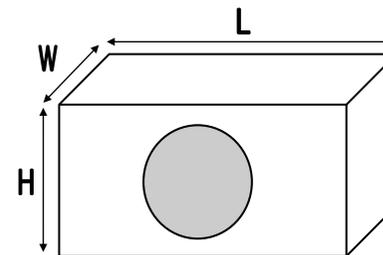
The P126DVC will operate in a sealed or ported enclosure.

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.

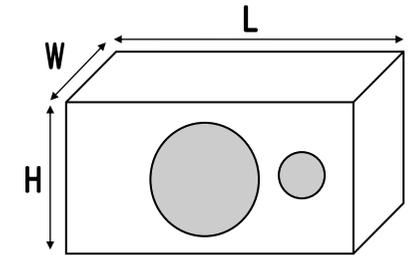
The dimensions have already accounted for the volume displacement of the subwoofer, and using 3/4" (19mm) MDF. All dimensions are external.

Enclosure Dimensions



Sealed Dimensions:

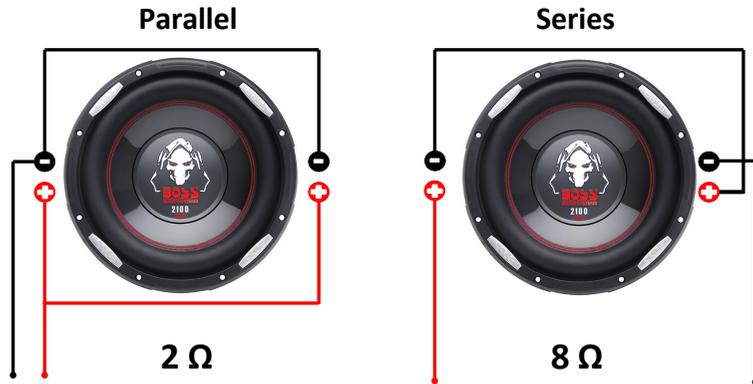
- Length (L) : 16" (406 mm)
- Width (W) : 12" (305 mm)
- Height (H) : 14" (356 mm)
- Cutout Diameter: 11" (279mm)
- Minimum Int. Volume: 1.0 ft³



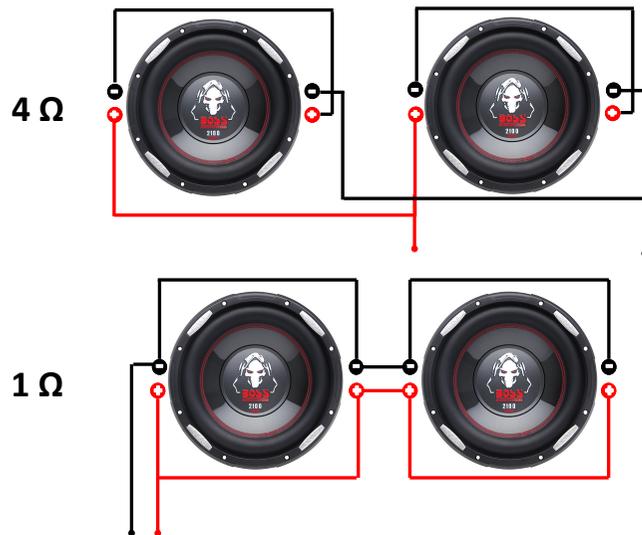
Ported Dimensions:

- Length (L) : 20" (508mm)
- Width (W) : 12" (305 mm)
- Height (H) : 14" (356 mm)
- Cutout Diameter: 11" (279 mm)
- Port Diameter: 3" (76 mm)
- Port Length: 6" (152 mm)
- Tuning Freq: 38 Hz
- Minimum Int. Volume: 1.3 ft³

Wiring your Subwoofer



Multiple Subwoofers



Product Specifications

Impedance	Dual 4 Ω
Resonant Frequency	31 Hz
Qts	0.517
Qms	4.99
Qes	0.577
Vas	2.472 ft ³ (69.9 liters)
Xmax	8 mm
Sensitivity (1 W/ 1 m)	84 dB
Peak Power Handling	2300 W
Mounting Depth	6-3/4" (172mm)
Cutout Diameter	11" (279 mm)