



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.



D12F 12" (30cm) Flat Subwoofer

- *Single 4 Ω Voice Coil*
- *1000 W Peak Power Handling*
- *High Temperature Voice Coil*
- *Butyl Rubber Surround*



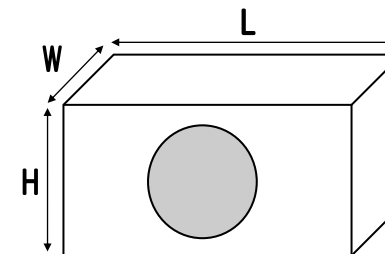
Enclosure

The D12F is optimized for operation in a sealed 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, using 3/4" (19mm) MDF. All dimensions are external.

Enclosure Dimensions



Sealed Dimensions:

Length (L) : 21" (533 mm)

Width (W) : 9" (229 mm)

Height (H) : 14" (356 mm)

Cutout Diameter: 11-1/8" (283 mm)

Int. Volume: 1.0 ft³

Wiring your Subwoofer

4 Ω

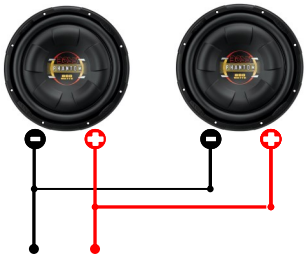


Product Specifications

Impedance	4 Ω
Resonant Frequency	35 Hz
Qts	0.691
Qms	5.398
Qes	0.793
Vas	2.055 cu ft. (58.19 liters)
Xmax	5mm
Sensitivity (1 W/ 1 m)	87 dB
Peak Power Handling	1000 W
Mounting Depth	3-7/8" (98 mm)
Cutout Diameter	11-1/8" (283 mm)

Multiple Subwoofers

Parallel
2 Ω



Series
8 Ω

