



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

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



Congratulations on your purchase of the Boss Audio CX 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.



CX8 8" (20cm) Subwoofer

- *Single 4 Ω Voice Coil*
- *400 W Peak Power Handling*
- *High Temperature Voice Coil*
- *Foam Surround*

Enclosures

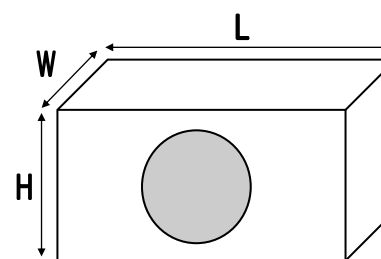
The CX8 will operate in both sealed and ported enclosure.

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.

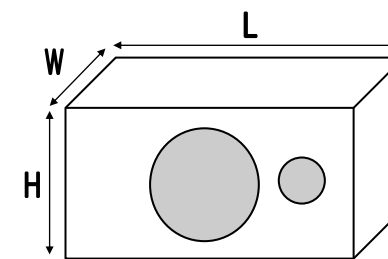
The dimensions have already accounted for the volume displacement of the subwoofer, and using 3/4" (19mm) MDF. All dimensions are external.

Enclosure Dimensions



Sealed Dimensions:

Length (L) : 17.5" (445 mm)
Width (W) : 12.5" (318 mm)
Height (H) : 12.5" (318 mm)
Cutout Diameter: 7-1/16" (180 mm)
Int. Volume: 0.85ft³



Ported Dimensions:

Length (L) : 17" (432 mm)
Width (W) : 14" (356 mm)
Height (H) : 14" (356 mm)
Cutout Diameter: 7-1/16" (180 mm)
Port Dimensions: 3"x 9" (76 x 229 mm)
Tuning Freq: 43 Hz
Int. Volume: 1.0ft³



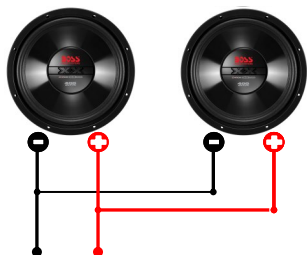
Wiring your Subwoofer

4 Ω



Multiple Subwoofers

Parallel
2 Ω



Series
8 Ω



Product Specifications

Impedance	4 Ω
Resonant Frequency	42 Hz
Qts	1.266
Qms	11.054
Qes	1.429
Vas	1.494 cu ft. (42.32 liters)
Xmax	3 mm
Sensitivity (1 W/ 1 m)	83 dB
Peak Power Handling	400 W
Mounting Depth	3-7/16" (87 mm)
Cutout Diameter	7-1/16" (179 mm)