



Technical Support

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

805.751.4853 (M-F, 8a-5p PST)

www.BossAudio.com

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

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

CHAOS

CHAOS



CH12DVC 12" Subwoofer



Dual 4 Ω Voice Coils

1800 W Peak Power Handling

Polypropylene Cone

Butyl Rubber Surround

CHAOS



Enclosure

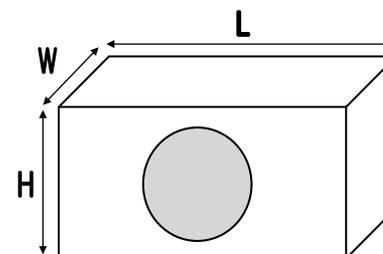
The CH12DVC will work in a sealed or ported enclosure.

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.

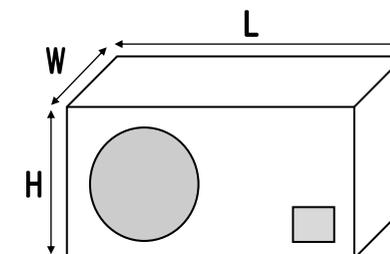
The dimensions have already accounted for the volume displacement of the subwoofer, and using 3/4" (19mm) MDF. All dimensions are external.

External Enclosure Dimensions



Sealed

Length (L) : 23" (584 mm)
Width (W) : 9-1/2" (241 mm)
Height (H) : 14" (356 mm)
Cutout Diameter: 11" (280 mm)
Int. Volume: 1.2 ft³ (34 liters)



Ported

Length (L) : 28" (711 mm)
Width (W) : 16" (330 mm)
Height (H) : 14" (432mm)
Cutout Diameter: 11" (280 mm)
Internal Port Dimensions:
5-1/2" Square x 38" Length
(140 mm x 965 mm)
Tuning Freq: 30Hz
Int. Volume: 1.7 ft³ (48.1 liters)

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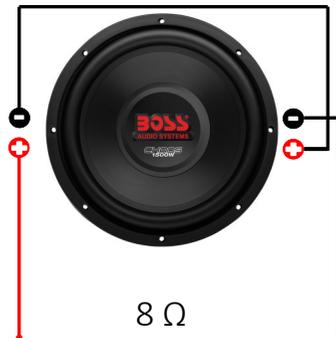
Wiring Options

Parameters

Parallel

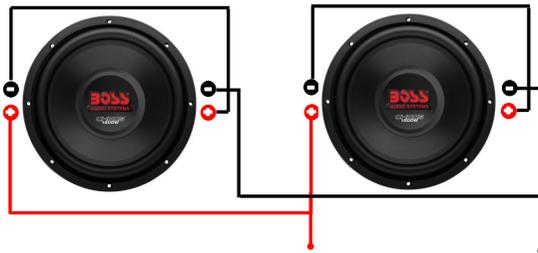


Series



Multiple Subwoofers

Series 4 Ω



Parallel 1 Ω



Impedance	Dual 4 Ω
Resonant Frequency	36 Hz
Qts	0.61
Qms	3.40
Qes	0.74
Vas	1.42 ft ³ (96 liters)
Xmax (One-Way)	16 mm
Sensitivity (1 W/ 1 m)	86 dB
Peak Power Handling	1800 W
Mounting Depth	5-5/16" (135 mm)
Cutout Diameter	11" (278 mm)

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