



## 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](http://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*

© 0115

*CHAOS*



## CH10DVC 10" Subwoofer



Dual 4  $\Omega$  Voice Coils

1500 W Peak Power Handling

Polypropylene Cone

Butyl Rubber Surround

CHAOS



## Enclosure

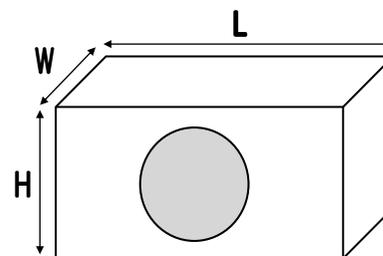
The CH10DVC will work in a sealed or ported enclosure.

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

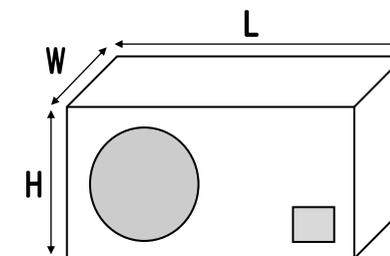
Length (L) : 20" (508 mm)

Width (W) : 9" (229 mm)

Height (H) : 12" (305 mm)

Cutout Diameter: 9-1/4" (235 mm)

Int. Volume: 0.8 ft<sup>3</sup> (22.6 liters)



#### Ported

Length (L) : 22-1/2" (572mm)

Width (W) : 15" (381 mm)

Height (H) : 12" (305 mm)

Cutout Diameter: 9-1/4" (235 mm)

Port Dimensions:

3" Square x 13" Length

(76 mm x 330 mm)

Tuning Freq: 32 Hz

Int. Volume: 1.4 ft<sup>3</sup> (39.6 liters)

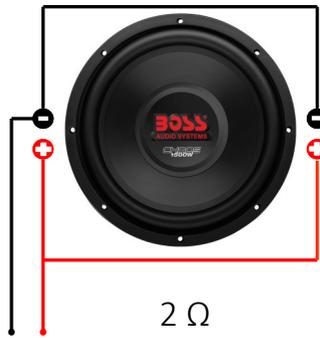
CHAOS



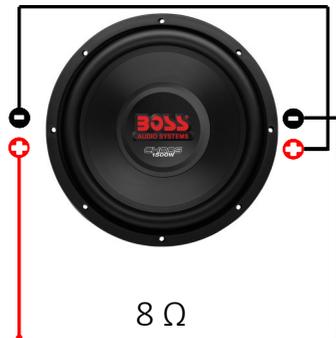
## Wiring Options

## Parameters

### Parallel

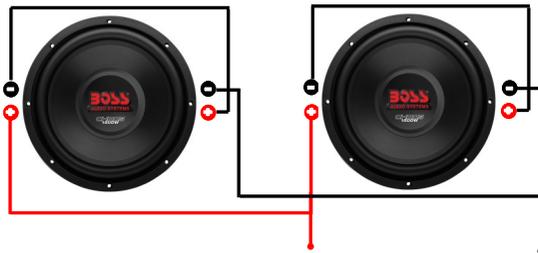


### Series



### Multiple Subwoofers

#### Series 4 Ω



#### Parallel 1 Ω



Impedance	Dual 4 Ω
Resonant Frequency	38 Hz
Qts	0.60
Qms	3.39
Qes	0.72
Vas	1.42 ft <sup>3</sup> (40.2 liters)
Xmax (One-Way)	14 mm
Sensitivity (1 W/ 1 m)	84 dB
Peak Power Handling	1500 W
Mounting Depth	4-5/8" (117 mm)
Cutout Diameter	9-1/4" (234 mm)

CHAOS

CHAOS