USER'S MANUAL

CX104DVC

10" (254mm) DUAL 4 Ω VOICE COIL SUBWOOFER



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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 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.





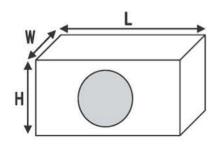
Enclosures

The CX104DVC will work in both sealed and ported enclosures. A sealed enclosure will yield a more linear response. A ported enclosure will roughly increase bass response about 3 – 6 dB.

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.

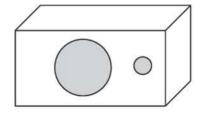
Enclosure Dimensions



Sealed Dimensions:

Length (L): 16.1"(410mm) Width (W): 11"(280mm) Height (H): 8.3"(210mm)

Cutout Diameter: 9.29"(236mm)



Ported Dimensions:

Length (L): 15.94"(405mm) Width (W): 11.8"(300mm) Height (H): 10.08"(256mm) Port Diameter: 3"(76.2mm) Port Length: 8"(203.2mm)

Port Freq: 42.5 Hz

Cutout Diameter: 9.29" (236mm)





CX104DVC 10" (25.4cm) Subwoofer

- Dual 4 Ω Voice Coils
- 1200 W Peak Power Handling
- 2-1/2"(64mm) High Temperature Voice Coil
- Butyl Rubber Surround







Product Specifications

 $\begin{array}{lll} \text{Impedance} & 8 \, \Omega \, \text{(Series)} \\ \text{Resonant Frequency} & 36 \, \text{Hz} \\ \text{Qts} & 1.029 \\ \text{Qms} & 6.191 \\ \text{Qes} & 1.235 \\ \end{array}$

Vas 1.565 cu Ft. (44.3 liters)

Xmax 3.75 Sensitivity (1 W/1 m) 85 dB Peak Power Handling 1200 W

Mounting Depth 5-7/8" (150mm) Cutout Diameter 9-5/16" (236mm)



Wiring your Subwoofer



Multiple Subwoofers

