

USER'S MANUAL MANUAL DEL USUARIO

CXX8

8" (203mm) 4 Ω SUBWOOFER

8" (203mm) 4 Ω DE SUBWOOFER

BOSS[®]
AUDIO SYSTEMS

BOSS Audio Systems
3451 Lunar Court • Oxnard, CA 93030
www.bosssaudio.com | 800.999.1236
tech support: www.bosssaudio.com/support



0214

USER'S MANUAL MANUAL DEL USUARIO

CXX8

8" (203mm) 4 Ω SUBWOOFER

8" (203mm) 4 Ω DE SUBWOOFER



BOSS[®]
AUDIO SYSTEMS



Congratulations on your purchase of the Boss Audio "CXX" 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.



CXX8 8"(20.3cm)Subwoofer

- *Single 4 Ω Voice Coil*
- *600 W Peak Power Handling*
- *Polypropylene Cone*
- *Rubber Surround*

Product Specifications

Impedance	4 Ω
Resonant Frequency	49 Hz
Qts	0.76
Qms	3.98
Qes	0.94
Vas	0.530 cu ft. (15.0 liters)
Xmax	6.5 mm
Sensitivity(1W/1m)	83 dB
Peak Power Handling	600 W
Mounting Depth	3-25/32 (96 mm)
Cutout Diameter	7-1/4 (184 mm)

Wiring your Subwoofer

4 Ω



Multiple Subwoofers

Parallel
2 Ω



Series
8 Ω

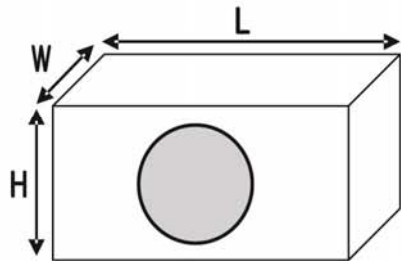


Enclosures

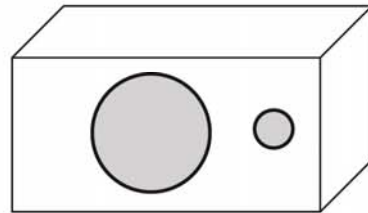
The CXX8 is designed to work in a medium sized sealed or ported enclosure. Since the woofer has pole-vent, it needs a minimum clearance from the rear wall of the enclosure of 0.75 (19 mm). Below you will find the dimensions to make the enclosure to suit the subwoofers needs, it has been designed for 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.

Enclosure Dimensions

**Sealed Dimensions:**

Length(L): 13 (330.2mm)
Width(W): 8 (203.2mm)
Height(H): 9 (228.6mm)
Cutout Diameter: 7-1/4 (184mm)

**Ported Dimensions:**

Length(L): 15 (381mm)
Width(W): 9 (228.6mm)
Height(H): 11 (279.4mm)
Port Diameter: 3.5 (88.9mm)
Port Length: 7 (177.8mm)
Port Freq: 52 Hz
Cutout Diameter: 7-1/4 (184mm)

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.