

Congratulations on your purchase of the SSL Subwoofer.

SSL 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.







CG8D 8" Subwoofer

Dual 4 Ω Voice Coils

800 W Peak Power Handling

Polypropylene Cone

Foam Surround





## **Product Specifications**

 $\begin{array}{lll} \textit{Impedance} & \textit{Dual 4} \ \Omega \\ \textit{Resonant Frequency} & \textit{58 Hz} \\ \textit{Qts} & \textit{0.72} \\ \textit{Qms} & \textit{4.26} \\ \textit{Qes} & \textit{0.87} \\ \end{array}$ 

*Vas* 0.41<sup>3</sup> (11.7 liters)

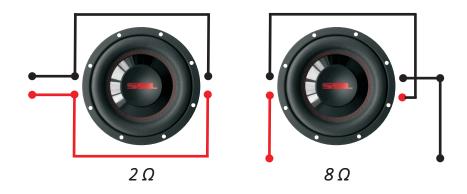
Xmax7 mmSensitivity (1 W/1 m)87 dBPeak Power Handling800 W

Mounting Depth 3-3/4" (94mm) Cutout Diameter 7-1/4" (185mm)

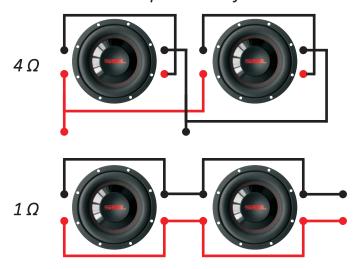




# Wiring your Subwoofer



# Multiple Subwoofers







### **Enclosures**

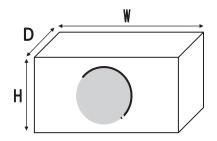
The CG8D will work in both sealed and ported enclosures.

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.

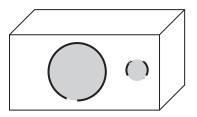
All dimensions are external.

### **Enclosure Dimensions**



#### Sealed Dimensions:

Height (H): 10" (254 mm) Depth (D): 8" (203 mm) Width (W): 11" (279 mm) Cutout Diameter: 7-1/4" (185 mm)



#### Ported Dimensions:

Height (H): 10" (254 mm) Depth (D): 9" (229 mm) Width (W): 15" (381 mm) Port Diameter: 3" (76 mm) Port Length: 8" (203 mm) Tuning Freq: 50 Hz





## Technical Support

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

## 805-751-4855 www.SoundStormLab.com

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

