

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.







CG12D 12" Subwoofer

Dual 4  $\Omega$  Voice Coils

1200 W Peak Power Handling

Polypropylene Cone

Foam Surround





## **Product Specifications**

 $\begin{array}{lll} \textit{Impedance} & \textit{Dual 4} \ \Omega \\ \textit{Resonant Frequency} & \textit{40 Hz} \\ \textit{Qts} & \textit{0.90} \\ \textit{Qms} & \textit{6.43} \\ \textit{Qes} & \textit{1.04} \\ \end{array}$ 

*Vas* 1.98<sup>3</sup> (56.2 liters)

Xmax10 mmSensitivity (1 W/ 1 m)88 dBPeak Power Handling1200 W

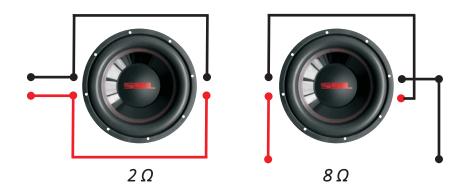
 Mounting Depth
 5-3/8" (137 mm)

 Cutout Diameter
 11-1/4" (286 mm)

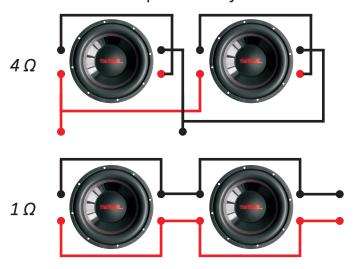




# Wiring your Subwoofer



# Multiple Subwoofers







### **Enclosures**

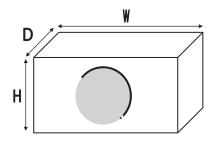
The CG12D will work in both sealed and ported enclosures.

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**



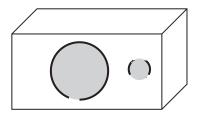
#### Sealed Dimensions:

Height (H): 14" (356 mm)

Depth (D): 10" (254 mm)

Width (W): 15" (380 mm)

Cutout Diameter: 11-1/4" (286 mm)



#### Ported Dimensions:

Height (H): 14" (356 mm)
Depth (D): 10" (254 mm)
Width (W): 18" (457 mm)
Port Diameter: 3.5" (89 mm)
Port Length: 12" (305 mm)
Tuning Freg: 42 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.

