



AC10D 10" (25 cm) <u>Subwoofer</u>

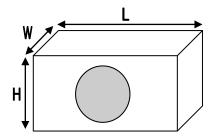
- Dual 4 Ω Voice Coils
- 1500 W Peak Power Handling
- Customizable Trim Ring
- Operates in a sealed or ported enclosure



## **Enclosures**

The AC10D is designed to 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 subwoofer, 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**

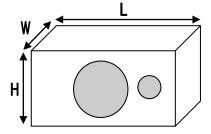


### **Sealed Dimensions:**

Length (L): 18" (457 mm) Width (W): 12" (305 mm) Height (H): 12" (305 mm)

Cutout Diameter: 9-1/8" (232 mm)

Int. Volume: 1.0 ft<sup>3</sup>



#### **Ported Dimensions:**

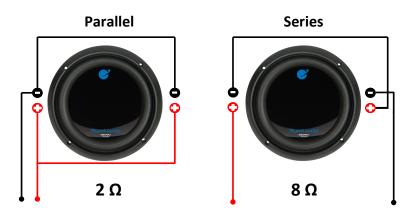
Length (L): 24" (610 mm) Width (W): 16" (406 mm) Height (H): 13" (330 mm)

Cutout Diameter: 9-1/8" (232 mm)

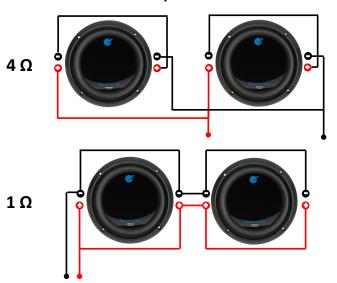
Port Dimensions: 3" (Dia.) x 5" (76 (Dia.)mm x 203 mm)

Tuning Freq: 37 Hz Int. Volume: 2.0 ft<sup>3</sup>





## **Multiple Subwoofers**





# **Product Specifications**

 $\begin{array}{lll} \text{Impedance} & \text{Dual 4}\ \Omega \\ \text{Resonant Frequency} & 39\ \text{Hz} \\ \text{Qts} & 0.801 \\ \text{Qms} & 4.47 \\ \text{Qes} & 0.976 \\ \end{array}$ 

Vas 0.988 cu ft. (27.63 liters)

Xmax 10 mm Sensitivity (1 W/1 m) 87 dB Peak Power Handling 1500 W

Mounting Depth 4-3/4" (121 mm) Cutout Diameter 9-1/8" (232 mm)