SLP10

10" (254 mm) HIGH POWER LOW PROFILE SINGLE 4 Ω voice coil subwoofer



SOUND STORM°

ABORATORIE

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SLP10 10" (254mm) HIGH POWER LOW PROFILE SINGLE 4 Ω VOICE COIL SUBWOOFER



Congratulations on your purchase of the Sound Storm Laboratories SLP Series 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.

We appreciate your confidence and support and we thank you for choosing SSL.





SLP10 10" Subwoofer

- 4 Ω Voice Coil
- 800 W Peak Power Handling
- Customizable Trim Ring
- Operates in a flat compact enclosure



Wiring your Subwoofer

4Ω



Multiple Subwoofers

Parallel $2~\Omega$

Series $8~\Omega$







Product Specifications

 $\begin{array}{lll} \text{Impedance} & 4 \, \Omega \\ \text{Resonant Frequency} & 41 \, \text{Hz} \\ \text{Qts} & 0.80 \\ \text{Qms} & 1.98 \\ \text{Qes} & 0.976 \\ \end{array}$

Vas 0.98 ft³ (27.8 liters)

Xmax 10 mm Sensitivity (1 W/1 m) 85 dB Peak Power Handling 800 W

Mounting Depth 3-3/8" (86 mm) Cutout Diameter 9-1/8" (232 mm)

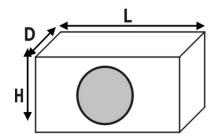


Enclosure

The SLP10 is designed to work in a very compact sealed enclosure of 0.5ft³. Since the woofer has pole-vent, it needs a minimum clearance from the rear wall of the enclosure of 0.75" (19 mm). Below are the dimensions to make the enclosure, 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): 17" (432 mm) Depth (D): 7" (178 mm) Height (H): 12" (305 mm)

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

Internal Vol: 0.5 ft³



Technical Support

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

805.751.4855 SoundStormLab.com

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



