



TQ10S 10" Subwoofer

Single 4 Ω Voice Coil

1200W Peak Power Handling

Treated Paper Cone

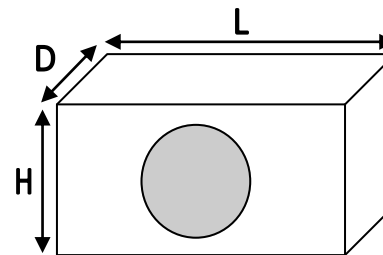
Large foam Surround



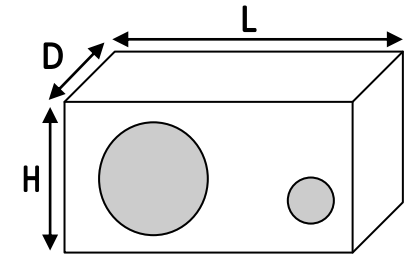
Enclosure

The TQ10S is designed to work in sealed and ported enclosures. 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 enclosures, 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) : 9" (229 mm)
Height (H) : 12" (305 mm)
Cutout Diameter: 9" (230 mm)



Ported Dimensions:
Length (L) : 24" (610 mm)
Depth (D) : 12" (178 mm)
Height (H) : 12" (305 mm)
Port Diameter: 4" (102 mm)
Port Length: 12" (305mm)
Port Freq.: 42 Hz



Wiring your Subwoofer

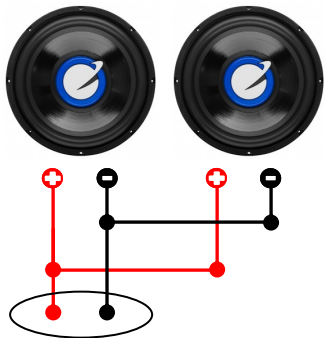
4 Ω



Multiple Subwoofers

Parallel

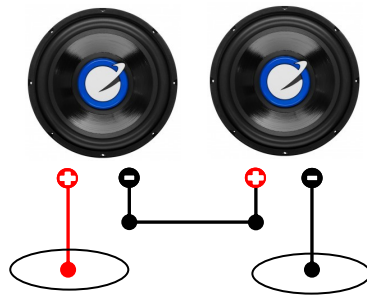
2 Ω



To Amp Output

Series

8 Ω



To Amp Output



Product Specifications

Impedance	4 Ω
Resonant Frequency	32 Hz
Qts	0.55
Qms	4.32
Qes	0.63
Vas	2.2 ft ³ (64.2 liters)
Xmax	10 mm
Sensitivity (1 W/ 1 m)	87 dB
Peak Power Handling	1200 W
Mounting Depth	4-13/16" (122 mm)
Cutout Diameter	9-1/8" (232 mm)