



# SUB-WOOFER

## 21SW4000

### 21"



The PRV Audio 21SW4000 subwoofer is the largest and most powerful in the PRV line and offers incredible bass and durability.

The extended M-Roll surround is composed of a woven treated material to increase strength. The specially designed spider suspension assembled with a high temp resin improves the resistance against failure and offers a smooth accurate geometry during hard play.

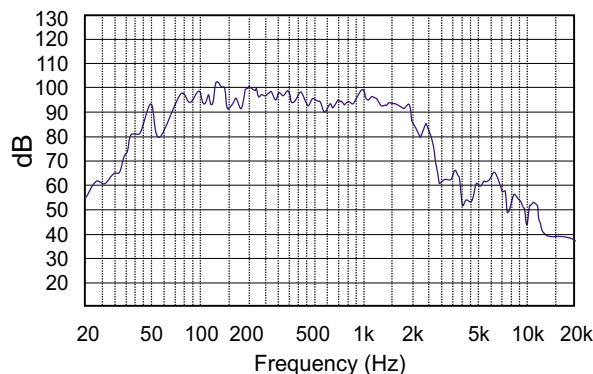
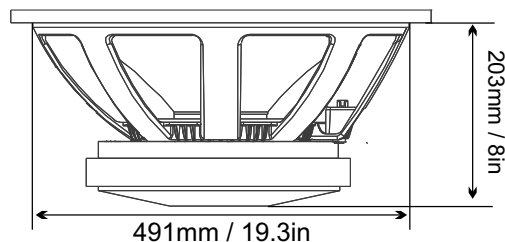
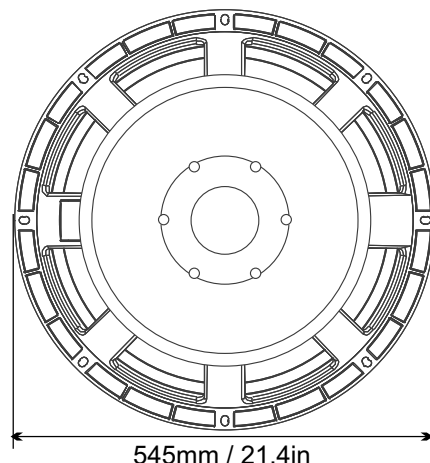
The 21SW4000 6" voice coil is larger than found in similar products on the market, coupled with the special cooling system offers great heat dissipation leading to increased life expectancy and accurate response.

The thick durable cone was developed and tested with the necessary stiffness to withstand intense use while still offering a smooth, accurate frequency response.

The magnet assembly attached to a sturdy steel reinforced plate with screws and a cast aluminum frame completes the 21SW4000 ensuring a solid support structure, for long lasting play in most any environment.

#### TECHNICAL SPECIFICATIONS:

Nominal Diameter.....	21	in
Nominal Impedance.....	8	$\Omega$
RMS Power.....	2000	Wrms
Musical Program Power.....	4000	W
Average Sensitivity between 100Hz and 2,000Hz	96	dB SPL
Frequency Response.....	33-1,000	Hz
Xmax.....	14	mm
Resonance Frequency (FS).....	33	Hz
Equivalent Volume (Vas).....	286	L
Electrical Q (Qes).....	0.46	
Mechanical Q (Qms).....	8.7	
Total Q (Qts).....	.44	
Cone Area (Sd).....	1661	cm <sup>2</sup>
Mechanical Mass (Mms).....	315	g
$\beta$ L Strength Factor.....	27	Tm
Voice Coil Electrical Resistance (Re).....	5.2	$\Omega$
Voice Coil Diameter.....	6	in
Net Weight.....	65	Lbs
Overall Diameter.....	545/21.4	mm/in
Hole Cutout Diameter.....	491/19.3	mm/in
Mounting Depth.....	203/8	mm/in



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