



AERONS (INDIA)

**AERONS
SPEAKER**
PROFESSIONAL AUDIO SYSTEM



21SW152

2500W RMS Power
30Hz - 1.5KHz Frequency Range
152 inch Voice Coil
96dB Sensitivity
Neodymium Magnet

GENERAL SPECIFICATIONS

Nominal Diameter	21inch
Nominal Impedance	8ohm
Minimum Impedance	6.1ohm
Nominal Power Handling	2500Watts
Continuous Power Handling	5000Watts
Sensitivity	96dB
Frequency Range	30-1.5KHz
Voice-coil Diameter	152 mm
Kind of layer	In/Out
Magnet Material	Neodymium

THIELE-SMALL PARAMETERS

Resonance Frequency	Fs	33Hz
DC Resistance	Rte	6.1ohm
Mechanical Factor	Qms	9.99
Electrical Factor	Qes	0.364
Total Factor	Qts	0.351 m
BL Factor	BL	32.705T-
Equivalent Cas Air Load	Vas	311.30liter
Effective Piston Area	Sd	169.8 cm ²
Max. Linear Excursion	Xmax	13.00mm
Half Space Efficiency	Eff	2.93%

MOUNTING & SHIPPING INFORMATION

Overall Diameter	548mm
Baffle Cut-out Dia.	505mm
Bolt Circle Dia.	525mm
Bolt Hole Dia.	8.5mm
Overall Depth	248mm
Net Weight	18.15kg

