



FX-250/1000

Capital Radio is the only company in India having total in-house facility to manufacture all metal components of a loudspeaker, giving it an edge over all manufacturers in price, quality and flexibility to make speakers to customers specifications.

The range of speakers lies from 8" to 21" in spun steel and aluminum frames and also in ferrite or neodymium magnets.

Coil production is in-house in copper, aluminium and copper clad aluminium



SPECIFICATION

Power Rating	250W
Music Program	1000W
Resonance	52.6 Hz
Frq. Range	30-3KHz
VC Dia	2"

ELECTRO-MECHANICAL PARAMETERS

DC Resistance	3.4 Ohm
Resonance Freq	52.6 Hz
S. Area Of Cone	43.4 mM ²
Vas	50.2 L
Cms	187.9 M/N
Mms	48.7 m Kg
Mmd	38.3 m Kg
Bl	7.4 Tm
Mechanical Qms	6.03
Electromech,Qes	0.99
Total Qts	0.85
SPL	90.5 dB
Nom Basket Dia	12" 304mm
Nominal Impedance	8 Ohms

ADDITIONAL INFORMATION

Magnetic Material	Sr+ ² Ferrite mgt
MagDia Depth	120mm x 20mm
Core details	Vented & Extended
Frame Matrl	Spun & stamped Mild steel
Frame finish	Black Matt
Voice Coil Mat.	Copper
Voice Coil Former	Polyimide
Cone Material	Polypropylene Cone
Cone Edge	Rubber
Dust Cap	Polypropylene

SHIPPING INFORMATION

Net Weight	3.8 Kgs
Gross weight	4.1Kgs
Box Dimension	10.75"x10.75"x5.5"