

# Technical Specifications

System	
Frequency response <sup>1</sup>	18 Hz - 27 kHz (-6 dB)
Recommended amplifier power	20 - 350 W RMS
Power handling (IEC)	175 W continuous, 700 W peak
Nominal dispersion	90 degrees conical
Sensitivity <sup>2</sup>	99 dB (1 W @ 1 m)
Impedance	8 Ω
Maximum SPL <sup>2</sup>	121 dB continuous, 127 dB peak
Components	
Low frequency dual concentric	380 mm (15") with paper pulp cone and twin roll impregnated fabric surround, 52 mm (2") round wire voice coil
High frequency dual concentric	52 mm (2") aluminium/magnesium alloy dome with round wire voice coil
Crossover	
Frequency	8200 Hz acoustics, 1.0 kHz electrical
Type	Bi-wired, hard wired passive, low loss. Time compensated. 2nd order low pass, 2nd order high pass
Adjustment	±3 dB over 1.0 kHz to 27 kHz shelving, +2 dB to 6 dB per octave over 5 kHz - 27 kHz slope
Enclosure	
Type	Compound horn
Connectors	5 x 4 mm 24 ct Tannoy customized binding posts
Dimensions (HWD)	560 x 980 x 1395 mm (22.1 x 38.6 x 54.9")
Net weight	140.2 kg (308.4 lbs)
Construction	19 mm (¾") MDF with plywood internal bracing, heavily damped
Finish	Walnut veneer and high acoustic transparency nylon grill cover
Accessory pack (included)	
	Bi-wire bridge connectors Prestige wood wax Felt pad Grille key Metal feet Welcome pack documentation