

SYSTEM 10 DMT TECHNICAL SPECIFICATIONS

SYSTEM

Recommended Amplifier Power	30 to 150 watts
Peak Power Handling	250 watts
Nominal Impedance	8 ohms
Sensitivity (2.83 volts @ 1 m)	94 dB
Distortion	Less than 0.5% 46 Hz – 25 kHz
Phase Response	System behaves substantially as a frequency independent time delay
Dispersion	90 degrees conical
Crossover Frequency	2.3 kHz
Crossover Type	First-order low frequency; first-order high frequency. Positive acoustic polarity
Crossover Controls	Treble energy range 2 kHz – 25 kHz +1.5 dB, level, -1.5 dB
Frequency Response (+/- 3 dB)	46 Hz – 25 kHz
Drive Unit Type	10 inch 2525GG Dual Concentric

CABINET

Cabinet Internal Volume	35 litres
Cabinet Material	MDF (30mm – front and back; 20.6mm – top, bottom and sides) with energy absorbing bracing matrix and BPF acoustic wadding
Cabinet Finish	Velti shadow grey soft-texture finish. High pressure twin laminate in shadow grey with metallic speckled finish on top, bottom and sides
Grille	Single piece, black acoustically transparent material on a wooden frame
Cabinet Dimensions (H x W x D)	560 x 365 x 290 mm (22.0 x 14.3 x 11.4 inch)
Cabinet Weight	19 kg (41.9 lbs)
Shipping Dimensions (H x W x D)	Approximately 660 x 465 x 390mm (25.9 x 18.3 x 15.3 inch)
Shipping Weight	Approximately 21 kg (46.3 lbs)