SYSTEM SPECIFICATIONS

Lower cut-off frequency, –6 dB:	≤ 67 Hz
Upper cut-off frequency, –6 dB:	≥ 25 kHz
Free field frequency response (± 2.5 dB):	74 Hz–20 kHz
Max. short term sine wave acoustic output on axis in half space, averaged from 100 Hz to 3 kHz	
at 1 m distance	≥ 96 dB SPL
at 0.5 distance	≥ 102 dB SPL
Maximum long term RMS acoustic output in same conditions with IEC 60268-5 simulated programme signal (limited by driver unit protection circuit) at 1 m:	≥ 91 dB SPL
Maximum peak acoustic output per pair at 1 m distance with music material:	≥ 105 dB
Self generated noise level in free field at 1 m on axis (A-weighted):	≤ 5 dB
Harmonic distortion at 80 dB SPL at 1 m on axis	
Freq: 70…400 Hz	< 3 %
>400 Hz	< 0.5 %
Drivers:	
Bass	76 mm (3 in) cone
Treble	19 mm ($^3/_4$ in) metal dome
Weight:	1.5 kg (3.3 lb)
Dimensions:	
Height	181 mm ($7^1/_8$ in)
Width	121 mm ($4^3/_4$ in)
Depth	115 mm ($4^1/_2$ in)

CROSSOVER SECTION

Input connector 7 kOhm:	pin 1 +, pin 2 - pin 3 gnd
Input level for 100 dB SPL output at 1 m:	-6 dBu (Sensitivity -10 dB off)
Level control range relative to max output:	-10 dB (Sensitivity -10 dB on)
Desktop control operating range:	0 to –4 dB @ 200 Hz
Crossover frequency, Bass/Treble:	3.0 kHz
Bass Tilt control operating range in –2 dB steps:	0 to –6 dB @ 100 Hz

The 'CAL' position is with all tone controls and Sensitivity -10 dB function set to 'off'

AMPLIFIER SECTION

Bass amplifier power with an 8 Ohm load:	25 W
Treble amplifier power with an 8 Ohm load:	25 W
Long term output power is limited by overload protection circuitry	
Amplifier system distortion at nominal output THD+N:	≤ 0.08 %
Mains voltage:	100 - 240 V AC
Voltage operating range:	±10 %
Power consumption	
Standby	<0.5 W
Idle	5 W
Full output	30 W