

Turbosound iP500 600W Powered Column Loudspeaker with 8 inch Subwoofer

Frequency response	65 Hz – 14 kHz \pm 3 dB 50 Hz – 16 kHz -10 dB
Nominal dispersion	100° H @ -6 dB points
Maximum SPL	118 dB
Crossover type	2 way, active
Transducers	1 x 8" (208 mm) LF driver 6 x 2" (54.2 mm) HF drivers
Limiter	Independent HF, LF
Maximum output power*	600 W
Type	LF: Class-D HF: Class AB
Protection	Short circuit, open circuit, thermal
Amplifier channels	2
Input A / B	2 x combo jack / XLR
Sensitivity	4 dBu
Input impedance	16 k Ω unbalanced, 33 k Ω balanced
Maximum input level	+22 dBu
Link output	XLR
Mains supply	IEC mains connector with integrated power switch
Hardware	Rotary push-encoder
Software	iOS interface via Bluetooth
Factory EQ presets	Positioning, sound mode
Display	LCD 128 x 32, blue, backlit
Equalisation	Bass, middle and treble
Protection	Lock-out function for all settings
Frequency range	2402 MHz ~ 2480 MHz
Channel number	79
Version	Bluetooth 4.0 dual mode
Output	8 dBm
Compatibility	Supports A2DP 1.2 profile
Maximum communication range	30 m (without interference)
Connectivity	Master-slave: stereo pairing link
Power consumption	80 W @ 1/8 max power
Voltage (fuses)	
USA / Canada / Japan	100-120 V~, 50/60 Hz (T 6.3 A H 250 V)
UK / Australia / Europe	220-240 V~, 50/60 Hz (T 3.15 A H 250 V)
Korea / China	220-240 V~, 50/60 Hz (T 3.15 A H 250 V)
Dimensions (H x W x D)	2006 x 321 x 400 mm (79.0 x 12.6 x 15.7")
Base	416 x 321 x 400 mm (16.4 x 12.6 x 15.7")
Tower	918 x 132 x 72 mm (36.1 x 5.2 x 2.8")
Net weight	15.1 kg (33.2 lbs)
Construction, base	Engineering plastic (GXPP)
Construction, tower	Engineering plastic (ABS)
Finish	Semi matt black paint
Grille	Powder coated perforated steel