

SPECIFICATIONS

GENERAL SPECIFICATIONS

ANALOG IN, OUTPUT

Continuous output power into 8 ohms and 4 ohms	60 W (20 Hz-20 kHz, rated THD, 4-channels driven) 120 W (20 Hz-20 kHz, rated THD, 2-channels driven)
THD (20 Hz – 20 kHz, 8 ohms and 4 ohms)	<0.03 % (1 W to 120 W, 2-channels driven)
Signal-to-Noise Ratio	>86 dB (A-weighted, 2Vin 1 W out 8 ohms)
Clipping power (4-channels driven)	8 ohms: >150 W (1 kHz, 0.1 % THD) 4 ohms: >150 W (1 kHz, 0.1 % THD)
Clipping power (2-channels driven)	8 ohms: >160 W (1 kHz, 0.1 % THD) 4 ohms: >310 W (1 kHz, 0.1 % THD)
IHF dynamic power (4-channels driven)	8 ohms: 180 W 4 ohms: 270 W
IHF dynamic power (2-channels driven)	8 ohms: 190 W 4 ohms: 360 W
Peak output current	>20 A
Damping factor	>100 (20 Hz to 6.5 kHz, 8 ohms)
Frequency response	20 Hz - 20 kHz (± 0.3 dB)
Channel separation (4 ohms and 8 ohms)	>75 dB (1 kHz) >70 dB (10 kHz)
Input sensitivity (for 60 W in 8 ohms)	750 mV
Frequency band	2.4 GHz: 2400 - 2500 MHz 5 GHz: 150 - 5250 MHz, 5250 - 5350 MHz, 5470 - 5725 MHz, 5725 - 5850 MHz
Power consumption	0.5 W (Deep standby mode) 2.5 W (Network Standby mode)

ANALOG IN, SUBW OUT

THD (20 Hz – 20 kHz)	0.01 % (2V out)
Signal-to-Noise Ratio	>88 dB (A-weighted, 500 mV out, unity gain)
Input impedance	28 kohms
Maximum input signal	2 Vrms
Input sensitivity	2 V
Frequency response	20 Hz - 20 kHz (± 0.3 dB)

DIMENSION AND WEIGHT

Gross dimensions (W x H x D) *	147 x 46 x 420 mm (5 7/8 x 1 7/8 x 16 5/8 inches)
Net weight	2.6 kg (5.7 lbs)
Shipping weight	3.9 kg (8.6 lbs)

* - Gross dimension includes installed wireless antenna at right angle.

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HEAT OUTPUT (BTU)

CONDITION		230V/50Hz			120V/60Hz		
		INPUT POWER (W)	OUTPUT POWER TO SPEAKER (W)	HEAT OUTPUT (BTU/HR)	INPUT POWER (W)	OUTPUT POWER TO SPEAKER (W)	HEAT OUTPUT (BTU/HR)
Eco mode Standby Power at 8 ohms		0.50	-	1.71	0.50		1.71
Network Standby Power at 8 ohms		2.50	-	8.53	2.25		7.68
Idle power at 8 ohms		15.65	-	-	15.40		-
Output power at 8 ohms, all channels driven	1/8 rated power	59.50	30.00	100.66	59.90	30.00	102.02
	1/3 rated power	114.70	80.00	118.40	118.90	80.00	132.73
	1/2 rated power	159.60	120.00	135.12	163.20	120.00	147.40
	Full rated power	290.40	240.00	171.97	297.60	240.00	196.54
Output power at 4 ohms, all channels driven	1/8 rated power	59.60	30.00	101.00	60.90	30.00	105.44
	1/3 rated power	118.40	80.00	131.03	120.10	80.00	136.83
	1/2 rated power	163.00	120.00	167.80	167.80	120.00	163.10
	Full rated power	301.40	240.00	209.51	307.10	240.00	228.95