

SPECIFICATIONS

GENERAL SPECIFICATIONS

LINE INPUT, SPEAKER OUT

Rated power (4 ohms and 8 ohms)	60 W 1 kHz (4-channels driven)
	120 W 1 kHz (2- channels driven)
IHF dynamic power (all channels driven)	4 ohms: 4 x 134 W
	8 ohms: 4 x 67 W
THD+N	<0.02 % (60 W 2V input 20 Hz - 20 kHz 8 ohms and 4 ohms)
Signal-to-Noise Ratio	>87 dB (A-weighted, 500 mV input 1 W out 8 ohms)
Frequency response	±0.3 dB (10 Hz - 20 kHz)
Input sensitivity (maximum gain level)	4 ohms: 1.3 V ± 0.3 V
	8 ohms: 2.0 V ± 0.3 V
Channel Separation	>70 dB (1 kHz)
	>65 dB (10 kHz)
Maximum undistorted input level	3.15 V
Peak Output Current	20 A
Damping factor	>100 (20 Hz – 6.5 kHz 8 ohms)
Trigger IN level	12 V

DIMENSION AND WEIGHT

Gross dimensions (W x H x D) *	145 x 45 x 390 mm
	5 3/4 x 1 13/16 x 15 3/8 inches
Shipping weight	3.65 kg (8.05 lbs)

* - Gross dimension includes extended rear panel terminals, excluding rack ears and feet

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		0.24	-	0.82	0.21	-	0.72
Idle power at 8 ohms		12.76	-	-	14.06	-	-
Output power at 8 ohms, all channels driven	1/8 rated power	60.53	7.5	180.95	61.20	7.5	183.23
	1/3 rated power	115.77	20	326.78	118.41	20	335.79
	1/2 rated power	161.95	30	450.23	164.16	30	457.77
	Full rated power	295.67	60	804.14	304.80	60	835.29
Output power at 4 ohms, all channels driven	1/8 rated power	60.45	7.5	180.67	60.72	7.5	181.59
	1/3 rated power	119.91	20	340.91	119.20	20	338.48
	1/2 rated power	164.39	30	458.56	164.98	30	460.57
	Full rated power	300.45	60	820.45	309.03	60	849.73
Output power at 8 ohms, two channels driven	1/8 rated power	54.04	15	133.21	54.56	15	134.98
	1/3 rated power	110.20	40	239.53	110.18	40	239.46
	1/2 rated power	154.02	60	320.81	154.34	60	321.90
	Full rated power	287.62	120	571.94	290.17	120	580.64
Output power at 4 ohms, two channels driven	1/8 rated power	54.10	15	133.41	54.82	15	135.87
	1/3 rated power	111.79	40	244.96	110.86	40	241.78
	1/2 rated power	157.48	60	332.62	156.74	60	330.09
	Full rated power	296.15	120	601.05	297.50	120	605.65