

Stereo Amplifier / Receiver

Audio Specifications	Input Terminal	RCA: 1, BAL: 1, TRIGGER IN: 1
	Output Terminal	TRIGGER OUT: 1
	Rated Output Power	100 W + 100 W (8 ohm, 20 Hz-20 kHz, 0.07% THD, 2-ch driven), 200 W + 200 W (4 ohm, 20 Hz-20 kHz, 0.07% THD, 2-ch driven), 400 W (8 ohm, 20 Hz-20 kHz, 0.07% THD, Monaural driven)
	Dynamic Power Per Channel	[IHF] 125 W + 125 W (8 ohm), 170 W + 170 W (6 ohm), 250 W + 250 W (4 ohm), 500 W + 500 W (2 ohm)
	Dynamic Headroom	0.97 dB (8 ohm)
	Maximum Output Power	220 W + 220 W (4 ohm, 1 kHz, 0.7% THD)
	IEC Output Power	125 W + 125 W (8 ohm, 1 kHz, 0.02% THD)
	Maximum Effective Output Power	[JEITA, 1kHz, 10% THD] 135 W + 135 W (8 ohm), 270 W + 270 W (4 ohm)
	Power Bandwidth	10 Hz-50 kHz (8 ohm, 0.1% THD, 45 W)
	Damping Factor	300 or higher (8 ohm, 1 kHz)
	Input Sensitivity / Input Impedance	(BAL) 2.0 Vrms / 47 kohm, (LINE) 1.0 Vrms / 47 kohm [1 kHz 100 W / 8 ohm conversion]
	Maximum Input Signal Voltage	(BAL) 2.20 Vrms [1 kHz, 0.5% THD], (LINE) 1.10 Vrms [1 kHz, 0.5% THD]
	Frequency Response	+0 dB / -3 dB (5 Hz-100 kHz), +0 dB / -0.3 dB (20 Hz-20 kHz)
	Total Harmonic Distortion Plus Noise	2ch driven: 0.035% (LINE [BAL] to SP Out, 20 Hz-20 kHz, 50 W, 8 ohms), Monaural driven: 0.05% (LINE [BAL] to SP Out, 20 Hz-20 kHz, 200 W, 8 ohms)
	Channel Separation	90 dB or higher (1 kHz, Input 1.0 kohm Terminated), 70 dB or higher (10 kHz, Input 1.0 kohm Terminated)
	Signal-to-Noise Ratio	[IHF-A network, Input 1 kohm shorted] 110 dB
	Residual Noise	[IHF-A network] (BAL) 40 uVrms, (LINE) 50 uVrms
	Meter Class	The 2.5th class
	Power Consumption	400 W
General	Standby Power Consumption	Off Mode: 0.1 W, Standby Mode: 0.2 W
	Maximum Power Consumption	800 W
	Power Management (Auto Power Standby)	Yes
	Dimension (W×H×D)	435 x 180 x 464 mm; 17-1/8" x 7-1/8" x 18-1/4"
	Weight	26.9 kg; 59.3 lbs.