



SPECIFICATIONS

Power Output:	
Both Channel:	
Total	80 watts ± 1 dB at 4 ohms
High range amplifier	71 watts ± 1 dB at 8 ohms
Mid range amplifier	27 watts ± 1 dB at 8 ohms
Dynamic Power Output (IHF):	
Both Channel:	
Total	68 watts at 4 ohms
High range amplifier	60 watts at 8 ohms
Mid range amplifier	22 watts at 4 ohms
Continuous Power Output:	
Each Channel:	
High range amplifier	9/9 watts at 4 ohms
Mid range amplifier	8/8 watts at 8 ohms
Both Channel:	
High range amplifier	20/20 watts at 4 ohms
Mid range amplifier	18/18 watts at 8 ohms
Frequency Response (fc: cut off Frequency):	
High range amplifier	fc ~ 50 kHz ± 1 dB
Mid range amplifier	20 ~ 50 kHz ± 1 dB
Power Bandwidth (IHF):	
High range amplifier	1/2 fc ~ 30 kHz
Mid range amplifier	25 ~ 40 kHz
Harmonic Distortion:	
High and Mid range amplifier	Less than 0.7% at rated output
Input Sensitivity and Impedance	
MAX Input Voltage:	Less than 0.09% at -3 dB rated output
"LOW" Terminal Output Voltage:	100 mV (20k ohms)
Input to output	3V
Hum and Noise	
Crossover Frequency	1 : 1
Slope	85 dB
Damping Factor:	
High range amplifier	M/H 3.5, 5 kHz
Mid range amplifier	L/M 400, 800 Hz
Power Voltage	-12 dB/oct.
Power Consumption	
Dimension	24 (8 ohms)
Weight	32 (8 ohms)
Accessory Circuit	AC 110 $\sim 120/220 \sim 240$ V, 50/60 Hz
	9 watts at no signal
	120 watts at full power
	16-5/6"(W), 5-5/32"(H), 11-1/32"(D)
	16.5 lbs
	Headphones amplifier and jack, channel selector, crossover frequency selector (400, 800 Hz and 3.5, 5 kHz), direct output terminal, and signal through circuit.

