



SPECIFICATIONS

AMPLIFIER SECTION

TOTAL MUSIC POWER:	40 watts (IHF Standard at 4 ohms)
CONTINUOUS POWER:	32 watts total (0.5% T.H.D.)
FREQUENCY RESPONSE:	20 Hz — 50,000 Hz
POWER BANDWIDTH:	20 Hz — 30,000 Hz (—3 dB)
SIGNAL TO NOISE RATIO:	Phono — 60 dB, AUX — 70 dB
INPUT SENSITIVITY:	Phono 2 mV, AUX 150 mV, Tape play 150 mV
MAXIMUM INPUT SIGNAL:	100 mV P-P (1,000 Hz)
DAMPING FACTOR:	20
NOISE FILTER:	6,000 Hz roll-off
BASS CONTROL:	±10 dB (at 50 Hz)
TREBLE CONTROL:	±10 dB (at 10,000 Hz)
VOLUME CONTROL TRACKING ERROR:	Within 3 dB
CENTER CHANNEL OUTPUT:	Yes
SPEAKER IMPEDANCE:	4, 8 or 16 ohms

TUNER SECTION

TUNING FREQUENCY:	FM: 88 — 108 MHz
	MW: 520 — 1610 KHz
	SW1: 2.5 MHz — 7.7 MHz
	SW2: 7.7 MHz — 23 MHz

USABLE SENSITIVITY:

FM:	2.5 microvolts (IHF Standard)
MW:	10 microvolts (IHF)
SW1:	10 microvolts (IHF)
SW2:	10 microvolts (IHF)

FM FREQUENCY RESPONSE:	20 Hz — 20,000 Hz ±2 dB
FM HARMONIC DISTORTION:	0.6% (1,000 Hz 100% mod.)

FM SIGNAL TO NOISE RATIO:	60 dB
FM CAPTURE RATIO:	2.5

FM SELECTIVITY:	45 dB
FM IMAGE REJECTION:	60 dB

FM CROSS MODULATION REJECTION:	80 dB
FM IF STAGES:	5 stages

AM-FM FRONT END:	FET 3 gang (FM), 2 gang (AM)
POWER CONSUMPTION:	AC 230/240-250 Volts, 50/60 Hz, 60 watts (at full power)

DIMENSIONS:	18 1/2" W, 5" H, 12" D
NET WEIGHT:	19.8 Lbs.

