



SPECIFICATIONS

AMPLIFIER SECTION:	
TOTAL MUSIC POWER:	100 watts (IHF Standard 4 ohms) 90 watts (IHF Standard 8 ohms)
CONTINUOUS POWER:	32 watts per channel (0.5% T.H.D.)
FREQUENCY RESPONSE:	20 Hz — 50,000 Hz (±2 dB)
POWER BANDWIDTH:	20 Hz — 30,000 Hz (−3 dB)
SIGNAL TO NOISE RATIO:	Phono — 63 dB, Tape HD — 63 dB, AUX — 70 dB
INPUT SENSITIVITY:	Phono 2 mV, Tape HD 2.5 mV, AUX 150 mV
MAXIMUM INPUT SIGNAL:	100 mV P-P (1,000 Hz)
DAMPING FACTOR:	46 (16 ohms), 23 (8 ohms)
LOW FILTER:	80 Hz roll-off
HIGH 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:	
USABLE SENSITIVITY:	FM: 2 microvolts (IHF Standard) AM: 10 microvolts (IHF Standard)
FM FREQUENCY RESPONSE:	20 — 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 dB
FM SELECTIVITY:	45 dB
FM STEREO SEPARATION:	38 dB (at 400 Hz)
FM IMAGE REJECTION:	66 dB
FM HARMONICS SPURIOUS RESPONSE:	80 dB
FM IF STAGES:	5 stages
FM STEREO MONO AUTO. SWITCHING:	Yes
FM INTERSTATION MUTING:	Yes
AM-FM FRONT END:	FET, 4 gang (FM), 3 gang (AM)
POWER CONSUMPTION:	170 watts (at full power)
DIMENSIONS:	16½" W, 5½" H, 12¼" D.
WEIGHT:	23 lbs.

