



SPECIFICATIONS

AMPLIFIER SECTION

TOTAL MUSIC POWER: 32 watts (IHF Standard 4 ohms)
30 watts (IHF Standard 8 ohms)

CONTINUOUS POWER: 12 watts per channel (0.9%, T.H.D.)

FREQUENCY RESPONSE: 25 Hz — 40,000 Hz (±2 dB)

POWER BANDWIDTH: 30 Hz — 20,000 Hz (—3 dB)

SIGNAL TO NOISE RATIO: Phono — 60 dB, AUX — 70 dB.
(below rated output)

INPUT SENSITIVITY: MAG 2 mV, AUX 140 mV, Tape play 140 mV.

MAXIMUM INPUT SIGNAL: 100 mV P-P (1,000 Hz)
(Mag input) 560 mV P-P (10,000 Hz)

DAMPING FACTOR: 20 (at 8 ohms)

BASS CONTROL: ±10 dB (at 100 Hz)

TREBLE CONTROL: ±11 dB (at 10,000 Hz)

VOLUME CONTROL TRACKING ERROR: Within 3 dB

SPEAKER IMPEDANCE: 4, 8 or 16 ohms

TUNER SECTION

USABLE SENSITIVITY: FM: 2.5 microvolts (IHF Standard)
AM: 10 microvolts (IHF Standard)

FM FREQUENCY RESPONSE: 20 — 20,000 Hz ± 2 dB

FM HARMONIC DISTORTION: 0.7% (1,000 Hz 100% mod.)

FM SIGNAL TO NOISE RATIO: 60 dB

FM CAPTURE RATIO: 3 dB

FM SELECTIVITY: 40 dB
(Alt. Channel)

FM IMAGE REJECTION: 55 dB

FM CROSS MODULATION REJECTION: 70 dB

FM IF STAGES: 5

AM-FM FRONT END: Field Effect Transistorized

POWER CONSUMPTION: 60 watts (at full power)

DIMENSIONS: 14-3/16" W, 4-3/4" H, 11-1/4" D.

NET WEIGHT: 15.5 Lbs.

