



SPECIFICATIONS

FM TUNER SECTION

- Usable Sensitivity (IHF) : 2.0 μ V.
- Quieting Slope : 3 μ V 48 dB, 10 μ V 60 dB, 50 μ V 65 dB.
- Frequency Response : 20 Hz — 15 kHz +0 dB — -2.0 dB.
- Harmonic Distortion : 0.2% Mono (at 400 Hz 100% modulation), 0.4% Stereo (at 400 Hz 100% modulation).
- Signal to Noise Ratio : 65 dB at 1 mV input.
- Image Rejection : 50 dB.
- Selectivity (IHF ALT channel) : 60 dB.
- IF Rejection : 90 dB.
- Spurious Signal Rejection : 90 dB.
- AM Suppression : 55 dB.
- Capture Ratio : 2.0 dB.
- Stereo Separation : 40 dB at 1,000 Hz, 30 dB at 10,000 Hz.
- Sub Carrier Suppression : 45 dB.
- Antenna Impedance : 300 ohms Balanced & 75 ohms unbalanced.

AM TUNER SECTION

- Usable Sensitivity (IHF) : 20 μ V.
- Signal to Noise Ratio : 50 dB at 1 mV input.
- Image Rejection : 50 dB.
- Selectivity (IHF) : 30 dB.
- IF Rejection : 35 dB.
- Antenna : Built-in ferrite bar antenna, External antenna terminals.

OUTPUT VOLTAGE

- FM (at 400 Hz 100% modulation) : 1.5 V, 5 K ohms.
- AM (at 400 Hz 30% modulation) : 0.15 V, 5 K ohms.
- Multipath Output V & H : 0.13 V, 30 K ohms.
- 4 channel Detect out : 150 mV, 10 K ohms.
- Output Impedance : 1.8 K ohms.

GENERAL

- Switches : AM, FM AUTO, FM MONO, Power, MPX Filter, Muting.
- Others : Tuning Knob, STEREO Indicator.
- Power Consumption : 20 watts.
- Dimensions : W 17-1/8" (435 mm), H 6-3/16" (157 mm), D 11-13/16" (300 mm).
- Weight : 17.6 lbs (8 kg).