



SPECIFICATIONS

FM TUNER SECTION

Frequency range	: 88 MHz ~ 108 MHz
Quartz	: 87.5 MHz ~ 108 MHz (FTZ approved)
Usable Sensitivity (IHF)	: 3.0 μ V
Quarizing Slope	: 5.0 μ V 50 dB, 10 μ V 56 dB, 50 μ V 58 dB
Frequency Response	: 50 Hz ~ 13,000 Hz \pm 10 dB
Harmonic Distortion	: 0.8 % Mono (at 400 Hz 100 % modulation)
	: 1.0 % Stereo (at 400 Hz 100 % modulation)
Signal to Noise Ratio	: 60 dB at 1 mV input
Image Rejection	: 40 dB
Selectivity (IHF ALT channel)	: 41 dB
IF Rejection	: 80 dB
Spurious Signal Rejection	: 80 dB
AM Suppression	: 50 dB
Capture Ratio	: 3.0 dB
Stereo Separation	: 30 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	: 40 dB at 1 mV input
Image Rejection	: 45 dB
Selectivity (IHF)	: 26 dB
IF Rejection	: 35 dB
Antenna	: Built-in ferrite bar antenna, External antenna terminals

OUTPUT VOLTAGE

FM (at 400 Hz 100 % modulation)	: 1.0 V, 2k ohms
AM (at 400 Hz 30 % modulation)	: 150 mV, 2k ohms

GENERAL

Switches	: AM-FM, MONO-STEREO, MPX NOISE FILTER, POWER
Others	: Tuning Knob, FM STEREO Indicator
Power Consumption	: 10 Watts
Dimensions	: W 14.5" (372 mm), H 4.15" (105 mm), D 9.7" (245 mm)
Weight	: 7.66 lbs. (3.5 kg)