



SPECIFICATIONS

FM SECTION	
Antenna Impedance	300 ohms balanced & 75 ohms unbalanced
Usable Sensitivity, IHF	1.5 μ V
Quieting Slope	55 dB at 3 μ V 65 dB at 10 μ V 70 dB at 50 μ V
Frequency Response	20 Hz to 15,000 Hz (+0.2 dB, -1.0 dB)
Harmonic Distortion (100% modulation with 400 Hz)	Mono Less than 0.3 % Stereo Less than 0.5 %
Signal to Noise Ratio	Better than 70 dB
Capture Ratio, IHF	1.3 dB
Image Rejection	Better than 90 dB
Selectivity, IHF (Alt. channel)	Better than 80 dB
IF Rejection	Better than 100 dB
Spurious Signal Rejection	Better than 100 dB
AM Suppression	Better than 60 dB
Stereo Separation	Better than 45 dB at 400 Hz Better than 38 dB at 100 Hz to 8,000 Hz
Sub Carrier Suppression	Better than 65 dB
Output Voltage	1.5 Volt at 100% modulation with 400 Hz
Output Impedance	10.5 k-ohms

AM SECTION

Antenna	Built-in ferrite antenna External antenna terminal
Usable Sensitivity, IHF	13 μ V (Ext. antenna terminal) 300 μ V/m (Ferrite antenna)
Selectivity, IHF	Better than 35 dB
Image Rejection	Better than 70 dB
IF Rejection	Better than 70 dB
Signal to Noise Ratio	Better than 50 dB at 1 mV input
Output Voltage	0.15 Volts at 30% modulation with 400 Hz.

GENERAL

Switches	AM, FM AUTO, FM MONO
Selector	Inter Station muting
Others	Stereo noise Filter Power, Tuning
Power Consumption	20 Watts
Dimensions	17-1/8" W, 6-1/32" H, 11-13/16" D (435 W, 153 H, 300 D mm)
Weight	19.5 lbs. (8.9 kg)