



SPECIFICATIONS

FM TUNER SECTION		
Usable Sensitivity	10.3 dBf (1.8 μV)	
50 dB Quieting Sensitivity	15.8 dBf (3.4 μV)	
Mono	37.2 dBf (40 μV)	
Stereo		
Signal to Noise Ratio	81 dB	
Mono	78 dB	
Stereo	78 dB	
Total Harmonic Distortion	WIDE	NARROW
Mono at 100 Hz	0.05%	0.06%
1,000 Hz	0.05%	0.17%
6,000 Hz	0.065%	0.4%
15,000 Hz	0.09%	0.09%
50 Hz to 10,000 Hz	0.065%	0.4%
Stereo at 100 Hz	0.1%	0.5%
1,000 Hz	0.06%	0.25%
6,000 Hz	0.1%	0.25%
15,000 Hz	0.4%	1.5%
50 Hz to 10,000 Hz	0.15%	0.7%
Capture Ratio	1.0 dB	2.0 dB
Alternate Channel Selectivity	45 dB	54 dB (300 kHz)
Stereo Separation		
1,000 Hz	55 dB	48 dB
50 Hz to 10,000 Hz	40 dB	35 dB
15,000 Hz	38 dB	30 dB
Frequency Response	30 Hz to 15,000 Hz	
	+0.2 dB, -1.5 dB	
Spurious Response Ratio	105 dB	
Image Response Ratio	85 dB	
IF Response Ratio	100 dB	
AM Suppression Ratio	65 dB	
Sub Carrier Product Ratio	65 dB	
Antenna Impedance	300 ohms balanced and 75 ohms unbalanced	
FM Frequency Range	88 MHz to 108 MHz	
Output Level		
1,000 Hz 100% Mod.	0.75V, 1.8 kohms	
AM TUNER SECTION		
Usable Sensitivity	13 μV	
Signal to Noise Ratio	50 dB	
Total Harmonic Distortion	0.4%	
Image Rejection	60 dB	
Selectivity	38 dB	
Output Level		
400 Hz 30% Mod.	0.14V, 2.0 kohms	
GENERAL		
Power Requirements	60 Hz 120V (U.S.A. and Canada Model) or 50/60 Hz 110-120/220-240V switchable	
Power Consumption	12 watts	
Dimensions	W 440 mm (17-10/32") H 153 mm (6-6/32") D 402 mm (15-27/32")	
Weight (Net)	7.2 kg (15.8 lbs)	

- 2SA733A 2SC828A 2SC381 2SC535 2SC1419 TA7060P HA1137W HA1197 MC1496 2SK105 3SK73 DC voltages are measured with 25kΩ/V VOM.
- 2SA992 2SC945 2SC785 2SC1342 2SC1419 HA1196 TR4010A 2SK117

