



FM TUNER SECTION

Usable Sensitivity	10.3 dB (1.8 μV)
Signal to Noise Ratio (Mono)	84 dB
(Stereo)	80 dB
Total Harmonic Distortion Mono at 100 Hz	WIDE 0.03% NARROW 0.03%
1,000 Hz	0.04% 0.16%
6,000 Hz	0.065% 0.4%
15,000 Hz	0.07% 0.07%
Stereo at 100 Hz	0.065% 0.4%
1,000 Hz	0.07% 0.4%
6,000 Hz	0.05% 0.15%
15,000 Hz	0.1% 0.2%
50 Hz - 10,000 Hz	0.4% 1.0%
50 Hz - 10,000 Hz	0.15% 0.5%
Capture Ratio	1.0 dB 2.0 dB
Alternate Channel Selectivity	45 dB 60 dB (300 kHz)
Stereo Separation	
1,000 Hz	55 dB 49dB
50 Hz - 10,000 Hz	45 dB 40 dB
15,000 Hz	40 dB 33 dB
Frequency Response	30 Hz to 15,000 Hz - 0.3 dB, - 0.5 dB
Spurious Response Ratio	120 dB
Image Response Ratio	110 dB
IF Response Ratio	105 dB
AM Suppression Ratio	65 dB
Sub Carrier Product Ratio	70 dB
Antenna Impedance	300 ohms balanced & 75 ohms unbalanced
FM Frequency Range	88 MHz to 108 MHz
Output Level	
1,000 Hz 100% Mod. Fixed	0.7 V, 2.5 kohms
Multipath Output	Variable 0 to 1.3 V, 1.5 kohms
Vertical	0.2 V, 1.0 kohms
Horizontal	0.35 V, 10 kohms

AM TUNER SECTION

Usable Sensitivity	9 μV
Signal to Noise Ratio	55 dB
Total Harmonic Distortion	0.4%
Image Rejection	60 dB
Selectivity	38 dB
Output Level	
400 Hz 30% Mod. Fixed	0.2 V, 2.5 kohms
Variable	0 to 0.3 V, 1.5 kohms

GENERAL

Power Requirements	60 Hz 120 V (U.S.A. & Canada Model) or 50/60 Hz 110-120/220-240 V switchable
Power Consumption	20 watts
Dimensions	W 440 mm (17-10/32") H 153 mm (6-9/32") D 402 mm (15-7/32")
Weight (Net)	7.6 kg (16.7 lbs)

Note: Kenwood follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

