



SPECIFICATIONS

FM TUNER SECTION

Frequency Range: 88 MHz to 108 MHz
 Antenna Impedance: 300 ohms balanced and 75 ohms unbalanced

Usable Sensitivity (IHF): 1.8μV
 50 dB Quieting: 3.8μV (MONO), 45μV (STEREO)

Harmonic Distortion: 0.1% (MONO), 0.2% (STEREO)
 (at 400 Hz 100% Mod)
 Signal to Noise Ratio: 75 dB (MONO), 68 dB (STEREO)
 (at 1 mV Input 100% Mod)

Capture Ratio: 1.0 dB
 Selectivity: 80 dB or more
 (IHF ALT Channel)

Image Rejection: 85 dB or more
 IF Rejection: 90 dB or more
 AM Suppression: 60 dB or more
 Spurious Signal Rejection: 90 dB or more

Stereo Separation: 400 Hz 45 dB
 50 Hz ~ 10 kHz 35 dB
 Sub Carrier Suppression: 65 dB or more

Frequency Response: 50 ~ 10,000 Hz +0.2 dB, -0.3 dB
 30 ~ 15,000 Hz +0.2 dB, -1.5 dB

AM TUNER SECTION

Frequency Range: 525 kHz ~ 1605 kHz
 Usable Sensitivity (IHF): 18μV
 Harmonic Distortion: 0.5%
 Image Rejection: 60 dB or more
 Signal to Noise Ratio: 50 dB
 (at 1 mV Input 30% Mod)

Selectivity: 35 dB
 (IHF ALT Channel)

OUTPUT VOLTAGE AND IMPEDANCE

FM (at 400 Hz 100% Mod): 0 ~ 1.2V 2.5 kΩ
 AM (at 400 Hz 30% Mod): 0 ~ 0.3V 2.5 kΩ
 Multipath Output: 0.2V 1 kΩ
 FM DET OUT: 250 mV 1.5 kΩ

GENERAL

Power Consumption: 13W
 Dimensions: W 16-15/16" (430 mm), H 5 7/8" (149 mm), D 14-13/16" (376 mm)
 Weight (Net): 17.6 lbs (8 kg)