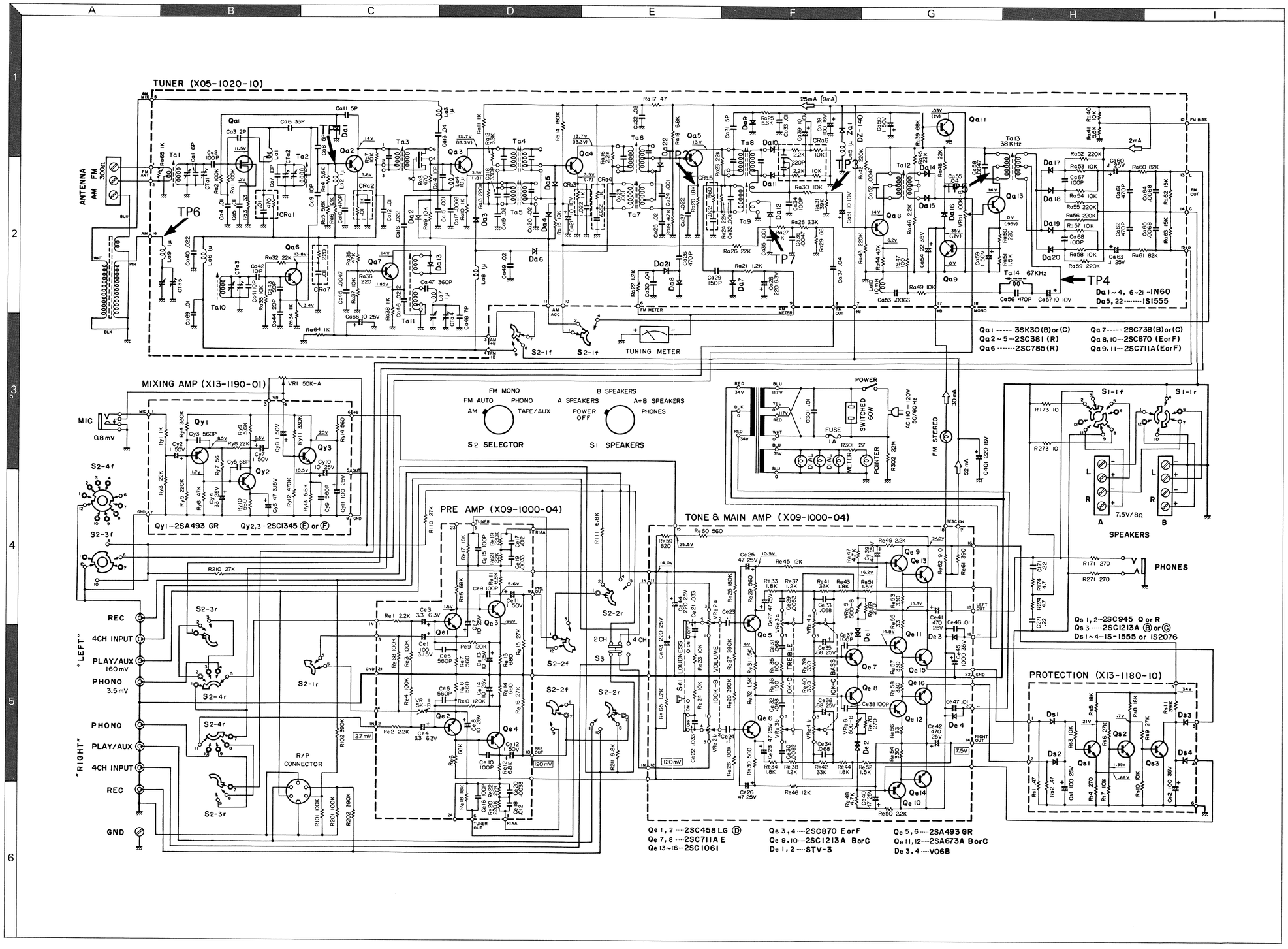
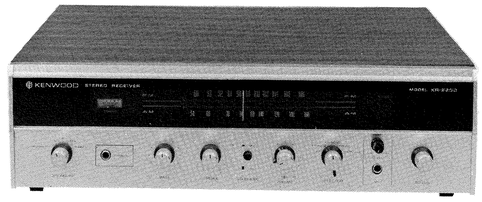
KENWOOD

STEREO RECEIVER

KR-2200





SPECIFICATIONS

FM TUNER SECTION

Antenna Impedance:	300 ohms balanced
Usable Sensitivity (IHF):	2.5μV
Harmonic Distortion:	Mono 0.8% at 400Hz 100% mod. Stereo 1.0% at 400Hz 100% mod.
Signal to Noise Ratio (IHF):	Better than 60dB
Capture Ratio:	4.0dB
Selectivity (Alt. CH) (IHF):	40dB
Image Rejection:	50dB
IF Rejection:	95dB
Spurious Signal Rejection:	80dB
AM Suppression:	45dB
Stereo Separation:	30dB at 1,000Hz
Sub Carrier Suppression:	40dB
Front End:	1 FET, 3 Gang
IF Stage:	1 element mechanical filter

AM TUNER SECTION

Antenna:	Built in ferrite bar antenna and external antenna terminals
Usable Sensitivity (IHF):	25μV
Signal to Noise Ratio:	45dB
Selectivity (IHF):	25dB
Image Rejection:	45dB
IF Rejection:	35dB
Front End:	2 Gang
IF Stage:	2 Stages

AMPLIFIER SECTION

Dynamic Power Output (IHF):	30 watts both channels at 4 ohms 26 watts both channels at 8 ohms
Continuous Power Output:	
Each Channel Driven:	11/11 watts at 4 ohms 10/10 watts at 8 ohms
Both Channels Driven:	8.5/8.5 watts at 4 ohms 8/8 watts at 8 ohms
Both CH 50 ~ 20kHz:	8/8 watts at 8 ohms
Harmonic Distortion:	Less than 0.8% at rated output Less than 0.2% at −3dB rated
Intermodulation Distortion:	Less than 0.8% at rated output Less than 0.2% at −3dB rated
Frequency Response:	25Hz to 35,000Hz ±2dB
Power Bandwidth (IHF):	30Hz to 20,000Hz
Input Sensitivity (for rated output):	
PHONO:	3mV, 50kΩ
AUX/TAPE PLAY:	120mV, 30kΩ
MICROPHONE:	4.5mV
Damping Factor (at 8Ω):	45
Hum and Noise:	
PHONO:	60dB
AUX/TAPE PLAY:	70dB
MICROPHONE:	60dB
Input:	PHONO, AUX/TAPE PLAY, MICROPHONE
Speaker Impedance:	4 to 16 ohms
Bass Control:	±8dB at 100Hz
Treble Control:	±8dB at 10,000Hz
Loudness Control (at −30dB):	+8dB at 100Hz

GENERAL

Switches:	
SPEAKERS:	POWER OFF-A-B-A + B
SELECTOR:	AM, FM AUTO, FM MONO, PHONO, TAPE/AUX.
OTHERS:	LOUDNESS, MIC jack with VR
AC Outlet:	1 switched
Semiconductor:	1 FET, 32 transistors, 30 diodes, 1 zener-diode
Power Consumption:	18 watts at no signal 56 watts at full power (4 ohms)
Dimensions:	17-5/8"(W) x 4-3/4"(H) 13 x 15-1/8"(D) (446 mm x 120 mm x 384 mm)
Weight:	13.4 lbs. (6.1 kg)