



SPECIFICATIONS

AUDIO SECTION
 Power Output
 27 watts* per channel, minimum RMS both channels driven, at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.05% total harmonic distortion.

Both Channels Driven
 into 8 ohms at 1,000 Hz 31 W - 31 W
 into 4 ohms at 1,000 Hz 31 W - 31 W
 Total Harmonic Distortion (20 Hz to 20 kHz from TAPE)
 rated power into 8 ohms 0.05%
 1 W power into 8 ohms 0.03%
 Intermodulation Distortion (60 Hz: 7 kHz = 4:1 SMPTE)
 rated power into 8 ohms 0.02%
 Damping Factor 45 at 1 kHz, 8 ohms

Input Sensitivity/Impedance
 PHONO 2.5 mV/50 kohms
 TAPE 150 mV/50 kohms
 MIC 3.0 mV/50 kohms

Signal-to-Noise Ratio (A weighted)
 PHONO 78 dB for 2.5 mV input
 TAPE 84 dB for 5.0 mV input
 MIC 105 dB for 150 mV input
 TAPE 72 dB for 3.0 mV input

Maximum Phono Input Level at 1,000 Hz
 PHONO 160 mV (RMS), THD 0.05%

Frequency Response
 PHONO RIAA Standard Curve 20 Hz to 20 kHz ± 0.3 dB
 TAPE 5 Hz to 130 kHz - 3 dB

Tone Control
 Bass ± 3 dB at 100 Hz
 Treble ± 9 dB at 10 kHz
 Loudness Control (VOL. +30dB) +10 dB at 100 Hz
 High Filter 5 kHz, 6 dB/oct

Output Level/Impedance
 TAPE REC Out (Pin) 150 mV/300 ohms

FM TUNER SECTION
 Usable Sensitivity 10.3 dBf (11.8 µV)
 50 dB Quieting Sensitivity
 Mono 16.1 dBf (13.5 µV)
 Stereo 37.2 dBf (140 µV)

Signal-to-Noise Ratio at 65 dBf
 Mono 75 dB
 Stereo 70 dB

Total Harmonic Distortion at 1 kHz
 Mono 0.1%
 Stereo 0.15%
 Frequency Response 30 Hz to 15 kHz, +0.5 dB, -2.0 dB

Capture Ratio 1.0 dB
 Image Rejection Ratio 50 dB
 Spurious Response Ratio 80 dB
 IF Response Ratio 105 dB
 Alternate Channel Selectivity 50 dB at 400 kHz

AM Suppression Ratio 60 dB
 Stereo Separation Ratio 35 dB at 50 Hz to 10 kHz
 Subcarrier Product Ratio 55 dB
 Antenna Impedance 300 ohms balanced & 75 ohms unbalanced

FM Frequency Range 88 MHz to 108 MHz

AM TUNER SECTION
 Usable Sensitivity 10 µV
 Signal-to-Noise Ratio 50 dB
 Image Rejection 35 dB
 Selectivity 40 dB

GENERAL
 Power Consumption 135 W (8 ohms at rated power)
 22 W (No Signal)

AC Outlets Switched 1, Unswitched 1
 Dimensions W 440 mm (17.5/16")
 H 78 mm (3.1/16")
 D 336 mm (13.3/32")

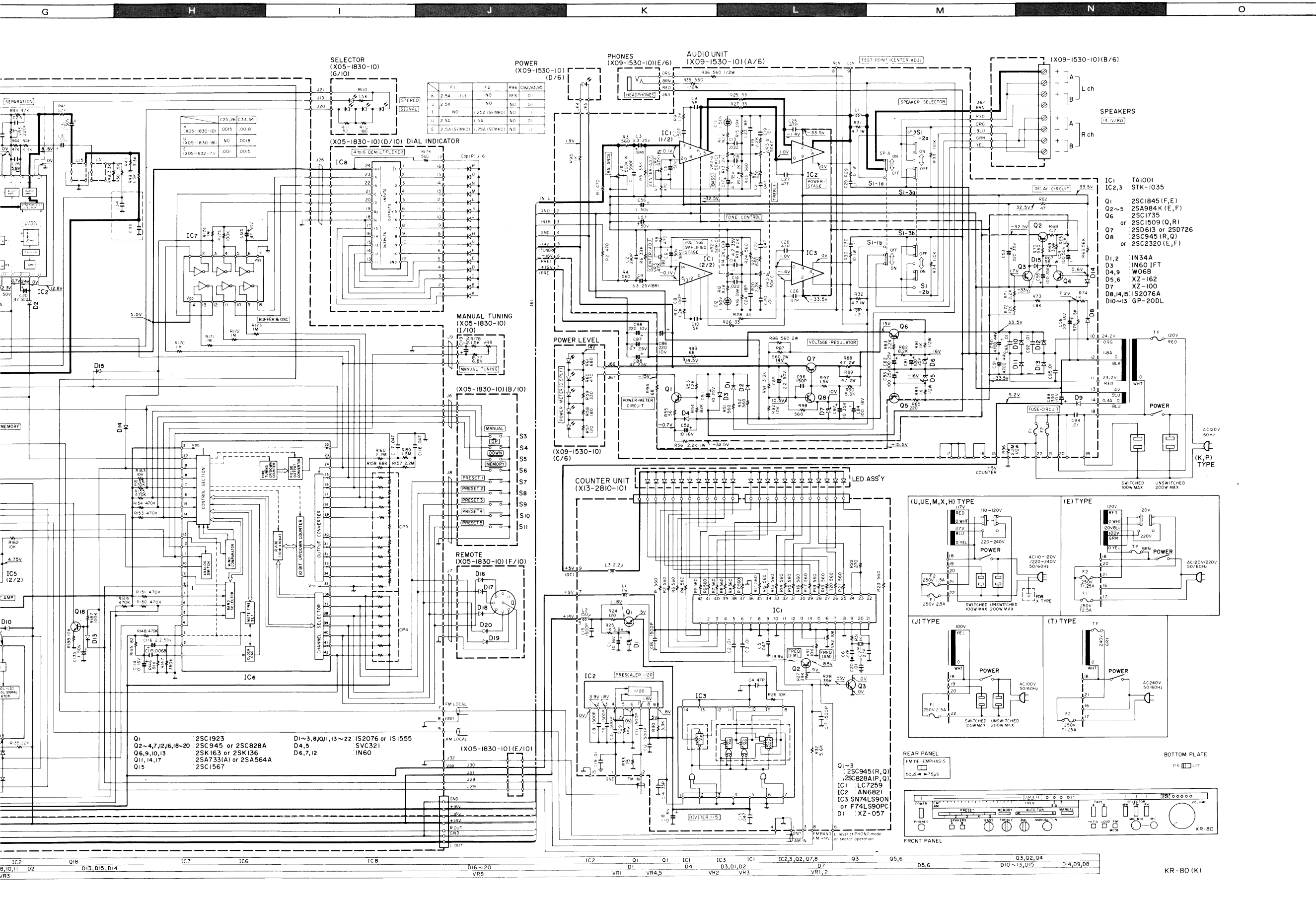
Weight (Net) 6.1 kg (13.4 lb)
 (Gross) 7.0 kg (15.4 lb)

*Measured pursuant to Federal Trade Commission's Trade Regulation rule on Power Output Claims for Amplifier in U.S.A.

Klipsch follows a policy of continuous improvements in development. For this reason specifications may be changed without notice.

Klipsch stellt ständig Verbesserungen in der Entwicklung an. Daher können Änderungen der technischen Daten jederzeit vorbehalten.

Klipsch poursuit une politique de progrès constants en ce qui concerne le développement. Pour cette raison, les spécifications sont sujettes à modifications sans préavis.



DC voltages are measured by a VOM of 20 kΩ/V input impedance.