



SPECIFICATIONS

POWER OUTPUT

40 watts* per channel minimum RMS, both channels driven, at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.08% total harmonic distortion.

Both Channels Driven 44 + 44 watts 8 ohms at 1,000 Hz
 50 + 50 watts 4 ohms at 1,000 Hz

Total Harmonic Distortion

AUX Input to SPEAKER Output
 (20 Hz ~ 20 kHz) 0.08% at rated power into 8 ohms
 (1 kHz) 0.006% at rated power into 8 ohms
 (20 Hz ~ 20 kHz) 0.05% at 1/2 rated power into 8 ohms

PHONO Input to SPEAKER Output
 (1 kHz) 0.06% at rated power with VOLUME -20 dB
 0.004% at rated power into 8 ohms

Intermodulation Distortion
 (60 Hz : 7 kHz = 4 : 1) 0.004% at rated power into 8 ohms

Damping Factor 40

Power Bandwidth 5 Hz to 40,000 Hz at 0.08% T.H.D.

Frequency Response 3 Hz to 100 kHz, -3 dB

Speaker Impedance Accept 4 ohms to 16 ohms

Input Sensitivity/Impedance

Phono 2.5 mV/50 kohms
 Tuner 150 mV/30 kohms
 AUX 150 mV/30 kohms
 Tape 150 mV/30 kohms
 Mic 2.5 mV/50 kohms

Signal-to-Noise Ratio (IHF, A)

Phono 77 dB for 2.5 mV input
 83 dB for 5.0 mV input
 89 dB for 10 mV input
 Tuner, AUX, Tape 105 dB for 150 mV input
 Mic 73 dB for 2.5 mV input

Maximum Input Level for Phono
 Output Level/Impedance

Tape REC (Pin) 150 mV/220 ohms
 (DIN) 30 mV/75 kohms

Frequency Response for Phono
 RIAA standard curve ±0.4 dB
 (30 Hz to 15,000 Hz)

Tone Control

Bass ±10 dB at 100 Hz
 Treble ±10 dB at 10,000 Hz
 Loudness Control 8 dB at 100 Hz
 (at -30 dB VOLUME Level)

GENERAL

Power Consumption 320 watts at full power
 A.C. Outlet Switched 2, Unswitched 1
 Dimensions H 400 mm (15-6/8")
 W 139 mm (5-15/32")
 D 299 mm (11-25/32")
 Weight (Net) 6.8 kg (15 lbs.)

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

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

- Q1~4: 2SA872 (D) or 2SA921 (S) Q9,10: 2SC1904 (B,V)
 Q5,6: 2SC945 (Q,P) or 2SC828A (Q,R) Q11,12: 2SC1735 or 2SD438MP (E,F)
 Q7,8: 2SC1980 (S,T) or 2SC1775 Q13,14: 2SA850 or 2SB560MP (E,F)
 Q15,16: 2SD883 D1~3: YZ-140
 Q17,18: 2SB773 D5,6,9,10,13: 1S2076 or 1S1555
 IC2: HA1457 D7,8: STV-4H (G)

