



Power Output
 80 watts* per channel minimum RMS, both channels driven, at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.02% total harmonic distortion.

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|--|---|
| Both Channels Driven | 85 + 85 watts 8 ohms at 1,000 Hz |
| | 100 + 100 watts 4 ohms at 1,000 Hz |
| Total Harmonic Distortion (20 Hz to 20,000 Hz) | 0.02% at rated power into 8 ohms |
| AUX input to SPEAKER output | 0.008% at 1/2 rated power into 8 ohms |
| PHONO input to SPEAKER output | 0.02% at rated power, with VOLUME - 20 dB |
| Intermodulation Distortion (60 Hz : 7 kHz = 4 : 1) | 0.003% at rated power into 8 ohms |
| Damping Factor | 100, DC - 20,000 Hz into 8 ohms |
| Transient Response | |
| Rise Time | 0.9 μs |
| Slew Rate | ± 120 V/μs |
| Power Bandwidth | 5 Hz to 65 kHz at 0.03% T.H.D. |
| Frequency Response (DC COUPLED at ON) | DC to 400 kHz, +0 dB, -3 dB |
| (DC COUPLED at OFF) | 18 Hz to 400 kHz, +0 dB, -3 dB |

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| Speaker Impedance | Accept 4 ohms to 16 ohms |
| Input Sensitivity/Impedance | |
| Phono | 2.5 mV/50 kohms |
| Tuner | 200 mV/50 kohms |
| AUX | 200 mV/50 kohms |
| Tape A, B | 200 mV/50 kohms |
| Signal to Noise Ratio (IHF, A) | |
| Phono | 89 dB for 2.5 mV input |
| | 95 dB for 5.0 mV input |
| | 101 dB for 10 mV input |
| | 110 dB for 220 mV input |
| Maximum Input Level for Phono | 220 mV (RMS), T.H.D. 0.02% at 1,000 Hz |
| Tape Rec (Pin) | 200 mV/120 ohms |
| (DIN) | 30 mV/80 kohms |
| Frequency Response for Phono | RIAA standard curve ± 0.2 dB (20 Hz to 20,000 Hz) |
| Tone Control | |
| Bass Turnover Freq. | 200 Hz |
| | 400 Hz |
| Treble Turnover Freq. | 3 kHz |
| | 6 kHz |
| Loudness Control (at VOLUME - 30 dB) | + 3 dB, + 6 dB, + 9 dB at 50 Hz |
| High Filter | 8 kHz, 6 dB/oct |

GENERAL

| | |
|-------------------|-------------------------|
| Power Consumption | 200 watts at full power |
| A.C. Outlet | Switched, Unswitched |
| Dimensions | W 440 mm (17-10/32") |
| | H 153 mm (6-6/32") |
| | D 407 mm (16-6/32") |
| Net Weight | 13.5 kg (29.8 lbs) |

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

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

- DC voltage measured with 20 kΩ/V VOM under no signal.
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|---------|---------|---------|---------|------------|------------|-----------|---------|--------|---------|---------|---------|--------|--------|----------|
| 2SA733A | 2SC945 | 2SA913 | 2SC1913 | 2SB514T-AL | 2SD313T-AL | 2SA1075*1 | 2SA899 | 2SK163 | 2SC2259 | 2SC2291 | 2SK150A | μPA68H | HA1457 | HA-12002 |
| 2SA777 | 2SC1509 | 2SA922 | 2SC1980 | 2SB760 | 2SD855 | 2SC2525*1 | 2SC1904 | | | | | | | |
| 2SA850 | 2SC1735 | 2SA921 | 2SC1845 | | | | | | | | | | | |
| 2SA872 | 2SC1775 | 2SA922 | 2SC1980 | | | | | | | | | | | |
| 2SA921 | 2SC1845 | 2SA922 | 2SC1980 | | | | | | | | | | | |
| 2SA922 | 2SC1980 | 2SA954 | 2SC2003 | | | | | | | | | | | |
| 2SA954 | 2SC2003 | 2SA1023 | 2SC2378 | | | | | | | | | | | |
| 2SA1023 | 2SC2378 | | | | | | | | | | | | | |