



POWER OUTPUT
55 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.

Distortion
Total Harmonic Distortion (20 Hz - 20 kHz)
AUX input to SPEAKER output (1 kHz): 0.008% at rated power into 8 ohms
PHONO input to SPEAKER output (1 kHz): 0.01% at 1/2 rated power into 8 ohms
Intermodulation Distortion (1 kHz): 0.009% at rated power into 8 ohms
Damping factor: 45: 20 Hz - 20,000 Hz into 8 ohms
Rise time: 1.4 μs
Slew Rate: 1.70 V/μs
Power Bandwidth: 5 Hz to 40,000 Hz at 0.05% THD
Frequency Response: 2 Hz to 250 kHz, 3 dB
Input Impedance: 100 kΩ (AUX), 100 kΩ (PHONO)
Output Impedance: 16 ohms
Signal-to-noise ratio (AUX): 77 dB for 2.5 mV input
83 dB for 5.0 mV input
103 dB for 10 mV input
105 dB for 20 mV input
107 dB for 50 mV input
108 dB for 100 mV input
109 dB for 200 mV input
110 dB for 500 mV input
111 dB for 1.0 mV input
112 dB for 2.0 mV input
113 dB for 5.0 mV input
114 dB for 10 mV input
115 dB for 20 mV input
116 dB for 50 mV input
117 dB for 100 mV input
118 dB for 200 mV input
119 dB for 500 mV input
120 dB for 1.0 mV input
121 dB for 2.0 mV input
122 dB for 5.0 mV input
123 dB for 10 mV input
124 dB for 20 mV input
125 dB for 50 mV input
126 dB for 100 mV input
127 dB for 200 mV input
128 dB for 500 mV input
129 dB for 1.0 mV input
130 dB for 2.0 mV input
131 dB for 5.0 mV input
132 dB for 10 mV input
133 dB for 20 mV input
134 dB for 50 mV input
135 dB for 100 mV input
136 dB for 200 mV input
137 dB for 500 mV input
138 dB for 1.0 mV input
139 dB for 2.0 mV input
140 dB for 5.0 mV input
141 dB for 10 mV input
142 dB for 20 mV input
143 dB for 50 mV input
144 dB for 100 mV input
145 dB for 200 mV input
146 dB for 500 mV input
147 dB for 1.0 mV input
148 dB for 2.0 mV input
149 dB for 5.0 mV input
150 dB for 10 mV input
151 dB for 20 mV input
152 dB for 50 mV input
153 dB for 100 mV input
154 dB for 200 mV input
155 dB for 500 mV input
156 dB for 1.0 mV input
157 dB for 2.0 mV input
158 dB for 5.0 mV input
159 dB for 10 mV input
160 dB for 20 mV input
161 dB for 50 mV input
162 dB for 100 mV input
163 dB for 200 mV input
164 dB for 500 mV input
165 dB for 1.0 mV input
166 dB for 2.0 mV input
167 dB for 5.0 mV input
168 dB for 10 mV input
169 dB for 20 mV input
170 dB for 50 mV input
171 dB for 100 mV input
172 dB for 200 mV input
173 dB for 500 mV input
174 dB for 1.0 mV input
175 dB for 2.0 mV input
176 dB for 5.0 mV input
177 dB for 10 mV input
178 dB for 20 mV input
179 dB for 50 mV input
180 dB for 100 mV input
181 dB for 200 mV input
182 dB for 500 mV input
183 dB for 1.0 mV input
184 dB for 2.0 mV input
185 dB for 5.0 mV input
186 dB for 10 mV input
187 dB for 20 mV input
188 dB for 50 mV input
189 dB for 100 mV input
190 dB for 200 mV input
191 dB for 500 mV input
192 dB for 1.0 mV input
193 dB for 2.0 mV input
194 dB for 5.0 mV input
195 dB for 10 mV input
196 dB for 20 mV input
197 dB for 50 mV input
198 dB for 100 mV input
199 dB for 200 mV input
200 dB for 500 mV input

GENERAL
Power Consumption: 400 watts at full power
Switching 2, Unswitched 1
Dimensions: 138 mm (5.43")
Weight (net): 2.6 kg (5.72 lbs)
Weight (gross): 3.0 kg (6.61 lbs)

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.

- 25A640 25A872 25C1400 25A794 25C1567 25A1105 K1 25A105 K1 RC4559D TA7318P HA1457 HA12002 RC4558T RC4559T
- 25A733A 25C945 25C1775 25A794A 25C1567A 25C2580 K1 NJM4558D
- 25A750 25C1222 25C1845 25C1885