



SPECIFICATIONS

POWER AMPLIFIER SECTION

Power Output
55 watts per channel minimum, RMS at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.1% total harmonic distortion, both channels driven

Dynamic Power Output
200 watts (4 ohms)

Total Harmonic Distortion
0.1% at rated power into 8 ohms
0.08% at 1 watt power into 8 ohms
0.1% at 20 Hz ~ 20,000 Hz
0.1% at rated power into 8 ohms
0.08% at 1 watt power into 8 ohms
5 Hz to 40,000 Hz
100 dB (short circuited)

Intermodulation Distortion
60 Hz : 7 kHz 4 : 1

Power Bandwidth
0.08% at 1 watt power into 8 ohms
5 Hz to 40,000 Hz

Signal to Noise Ratio
100 dB (short circuited)

Damping Factor
50 at 8 ohms

Speaker Impedance
Accept 4 ohms to 16 ohms

PREAMPLIFIER SECTION

Input Sensitivity, Impedance

Phono	2.5 mV	50 Kohms
Tuner	150 mV	50 Kohms
AUX	150 mV	50 Kohms
AUX	150 mV	50 Kohms

Maximum Input Voltage (rms)
Phono 200 mV rms T.H.D. 0.1% at 1,000 Hz
Signal to Noise Ratio (IHF A CURVE)
76 dB (5 mV input)

Output Voltage and Impedance
150 mV

Frequency Response
Phono RIAA Standard curve ± 0.3 dB
20 Hz ~ 40 kHz ± 0.5 dB
 ± 10 dB at 100 Hz
 ± 10 dB at 10,000 Hz
40 Hz, 12 dB/oct

Tone Controls
Bass
Trebble

Low Filter

GENERAL

Speakers
Speaker Selector
PHONO, AUX, TUNER
STEREO, MONO
ATTENUATOR, TONE-DEFEAT
LOUDNESS, METER RANGE
A, S

Tape Monitor
Dubbing
AC Output
Power Consumption

Dimensions
H 5-1/2" (140 mm)
D 10-1/2" (265 mm)
23.1 lbs. (10.5 kg)