



# SPECIFICATIONS

## Power output

100 watts per channel minimum RMS, both channels driven at 8ohms from 20Hz to 20,000Hz with no more than 0.007% total harmonic distortion

Maximum Continuous Power Output (DIN) 1kHz at 4ohms .....	125W + 125W
Maximum Continuous Power Output (DIN) 1kHz at 8ohms .....	111W + 111W
Maximum Continuous Power Output (IEC/NF) from 63Hz to 12,500Hz, 0.7%	
Total Harmonic Distortion at 8ohms .....	110W + 110W
<b>Total Harmonic Distortion</b>	
(20Hz-20,000Hz, 8ohms) .....	0.007% at 100W
(1kHz, 8ohms) .....	0.005% at 100W
Inter Modulation Distortion .....	0.007% at 100W
<b>Frequency Response</b>	
PHONO "RIAA" Response .....	20Hz-20,000Hz, ±0.3dB
TUNER/CD/AUX/TAPE .....	1Hz-100,000Hz, +0dB, -3dB
<b>Signal to Noise Ratio (IHF-A)</b>	
PHONO (MM) .....	86dB
PHONO (MC) .....	68dB
TUNER/CD/AUX/TAPE .....	100dB
<b>Signal to Noise Ratio at Unweighted, 50mW Output (DIN)</b>	
PHONO (MM) .....	60dB
PHONO (MC) .....	60dB
TUNER/CD/AUX/TAPE .....	61dB
<b>Input Sensitivity/Impedance</b>	
PHONO (MM) .....	2.5mV/47kohms, 570pF
PHONO (MC) .....	200µV/100ohms, 570pF
TUNER/CD/AUX/TAPE .....	150mV/47kohms
<b>Phono Maximum Input Level</b>	
(MM) .....	180mV, 0.007% T.H.D. at 1kHz
(MC) .....	14mV, 0.007% T.H.D. at 1kHz
<b>Output Level/Impedance</b>	
TAPE REC .....	150mV/220ohms
ADAPTOR OUT .....	150mV/300ohms
PRE OUT .....	2V/600ohms
<b>Channel Separation (DIN) at 1,000Hz</b>	
PHONO (Terminated with 2.2kohms) .....	60dB
AUX (Terminated with 47kohms + 250pF) .....	55dB
<b>Tone Control</b>	
TREBLE .....	±10dB at 10kHz
BASS .....	±10dB at 100 Hz
Super Bass .....	+5dB at 30Hz
Loudness Control (at -30dB Volume Level) .....	+6dB at 100Hz

## GENERAL

<b>Power Requirements</b>	120V/220V, 50/60Hz .....	European Mode
	240V, 50Hz .....	U.K. Mode
	110-120V/220-240V, 50/60Hz .....	Other Model
<b>Power Consumption</b>	230watts at Rated Output Power into 8ohms	
	39watts at No Signal	
<b>Dimensions</b>	W 340mm (13-3/8")	
	H 119mm ( 4-11/16")	
	D 368mm (14-1/2")	
<b>Weight (Net)</b>	8.4kg (18.5lb)	
(IHF'66)		