

Name: NAD 2200 Power Amplifier**Year Released: 1984**

Stereo Mode	
CONTINUOUS AVERAGE POWER OUTPUT INTO 8 OHMS	100W
Rated distortion	0.03%
Clipping power	140 W at 8 ohms 200 W at 4 ohms
IHF dynamic headroom at 8 ohms	+6dB
IHF dynamic power	400 W (26 dBW) at 8 ohms 600 W (28 dBW) at 4 ohms 800 W (29 dBW) at 2 ohms
Slew factor	>50
Slew rate	>35 V/usec
Damping factor (ref. 8ohms, 50 Hz)	100
Input impedance	R = 25K ohms C = 1.0 nF
Input sensitivity for 1W/100W out	70 mV/700 mV
Voltage gain	40 x (32dB)
Frequency response, LAB input	3 Hz to 80 kHz +0, -3 dB
Infrasonic filter, NORMAL input	-3dB at 15Hz, 12dB/octave
Ultrasonic filter, NORMAL input	-3dB at 40kHz 12dB/octave
Signal/Noise ratio, A-weighted	>91dB re 1W >111dB re 100W
THD (Total Harmonic Distortion, 20Hz-20kHz, from 250mW to rated output)	<0.03%
SMPTE I.M. (Intermodulation Distortion, 60Hz + 7kHz, 4:1 from 250mW to rated output)	<0.03%
IHF I.M. (CCIF IM Distortion, 19 + 20 kHz at rated output)	<0.03%
Bridged (Monophonic) Mode	
CONTINUOUS AVERAGE POWER OUTPUT INTO 8 OHMS	400W (26 dBW)
IHF dynamic headroom at 8 ohms	+5dB
IHF dynamic power (maximum short-term power per channel)	8 ohms: 1200W (31dBW) 4 ohms: 1600W (32dBW)
PHYSICAL SPECIFICATIONS	
Dimensions (W x H x D)	420 x 123 x 370 mm 16.5 x 4.8 x 14.5 in