

Name: NAD Masters Series M2 Direct Digital Amplifier**Year Released: 2009**

Features and Specifications	
Continuous Power	2 X 250W at 8 and 4 Ohms
Dynamic Power	>500W, 22A Peak Current
THD	<0.004%, 20Hz – 20kHz from 500mW to 250W
Dynamic Range	>120dB
Residual Noise	40uV
Damping Factor	>2000 at 50Hz
Frequency Response	+0/-0.5dB: 20Hz – 20kHz -3dB: >85kHz
Channel Separation	>90dB @ 1kHz, >80dB @ 10kHz
FEATURES	
Digital PowerDrive	
Digital Soft Clipping (switchable)	
5 Position Digital Impedance Compensation Filter	
Remote Control	
CONNECTIVITY	
Analogue	
A/D Conversion for Analogue Inputs	
Multi-bit Delta/Sigma	24/192kHz
THD	0.0004%
S/N Ratio	124dB
High Resolution 120dB Digital Attenuator	
Digital	
Inputs Digital SPDIF	AES/EBU, Coaxial x 2, Optical x 2
Inputs Analogue	Balanced, Single Ended
Processor Loop	SPDIF Optical (Mac compatible)
Rear Panel	
2 Sets of Speaker Binding Posts to facilitate Bi-wiring	
RS-232 serial data port	
IR Input	
12V Trigger Input and Output	
PHYSICAL SPECIFICATIONS	
Standby Consumption	1W
Amplifier Efficiency	90%
Power Requirements	100 - 240V AC 50/60 Hz
Unit Dimension (W x H x D) Gross	435 x 148 x 502 mm 17 x 6 x 20 in
Net weight	20.2kg
Shipping weight	25.6kg