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MA-9S2 Reference Control Amplifier

The monaural MA-9S2 full-balanced power amplifier has been designed to combine perfect harmony with spine-chilling dynamism. Most vitally, it provides instantaneous power, which is important, because whatever an amplifier's specified output, its performance ultimately depends on its ability to deliver electrical current quickly. That's why the MA-9S2 has been designed to give instantaneous current supply, three times that of any other Marantz product. At peak levels it can deliver an incredible 150 Ampère. It comprises a two-stage circuit for best signal to noise ratio of 120 dB, one balanced and two unbalanced inputs (selectable), and two low-impedance WBT speaker terminals for bi-wiring. What's more, its ultra-stable power output of 300 watts at 8 ohms and 600 watts at 4 ohms makes it ideal for driving even the most demanding speakers with absolute ease. It's the ultimate.



because music matters

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FEATURES	MA-9S2	INPUTS/OUTPUTS	GENERAL
Channels	1	Audio Inputs	-
Current Feedback Topology	o	Phono Input: MM/MC	-/-
Linear Drive Power Supply	o	Audio Outputs	-
CCNE	o	Balanced In/Out	1/-
Linear volume control	-	Pre-out / Main-in	-/3
BTL Possibility	-	Gold Plated Cinch	o
BI-AMP and Multichannel option	-	Speaker A/B	-
Power Transformer: Toroidal / EI	o/-	Speaker Terminal: Screw / Marantz / WBT	-/-/o
Choke input	o	Number of terminals	2
Shotky diodes	o	D-Bus	-
HDAM version	SA	Floating Control Bus System(3.5mm mono jack x 2)	-
High Grade Audio Components	o	Remote Power Control (Trigger - in/out)	-
Customised Components	o	Flasher in / IR Receiver in	-
Phono EQ: Standard / Current Feedback / Constant Current Feedback	-	Headphone Out	-
Input buffer amp (all inputs / CD only)	o/-	I-Pod input (direct / docking station)	-/-
Symmetric Parallel PCB Layout	-	SPECIFICATIONS	
Aluminum extrusion heat sink	o	Power Output (8/4 Ohm RMS)	300/600 W
Separate Solid Heat Sinks	o	Power Output (8/4 Ohm DIN)	330/660W
System block shielding: Copper / metal / none	o/-/-	Power Output (8/4 Ohm IHF)	400/800W
Copper plated chassis	o	Bridged Power Output (8 Ohm RMS)	-
Double Layer Bottom Plate	o	Frequency Response	3Hz-150kHz +/-3dB
Low noise LCD display	-	Total Harmonic Distortion	0.01%
Low noise LED display	-	Damping Factor	200
Power Meter : Analog / Digital	o/-	Input Sensitivity: MM	-
Balance / Bass / Treble / Loudness	-/-/-/-	Input Sensitivity: MC	-
Source Direct	-	Signal to Noise Ratio: MM/MC	-/-
Power Amp direct	o	Input Sensitivity: High level	1,7V /20kOhm
Standby Mode	-	Input Sensitivity: Balanced High level	1.7V/40kOhm
		Signal to Noise Ratio: High level	123dB

Design and specifications are subject to change by Marantz without notice.

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