



MA-9S2 - Reference Power 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.

MAIN FEATURES

- Full balanced monaural power amplifier
- Incredible power output of 300 Watts RMS 8 ohm / 600 Watts RMS 4 ohm
- Instantaneous current delivery capability
- 150 Ampere current peak level capacity
- Ultra low impedance amplifier

because music matters



SPECIFICATIONS	MA-9S2
Channels	1
Current Feedback Topology	o
Linear Drive Power Supply	o
CCNE	o
Linear volume control	-
BTL Possibility	-
BI-AMP and Multichannel option	-
Power Transformer: Toroidal / EI	o/-
Choke input	o
Shottky diodes	o
HDAM version	SA
High Grade Audio Components	o
Customised Components	o
Phono EQ: Standard / Current Feedback / Constant Current Feedback	-/-/-
Input buffer amp (all inputs / CD only)	o/-
Symmetric PCB Layout	-
Aluminum extrusion heat sink	o
Separate Solid Heat Sinks	o
System block shielding: Copper / metal / none	o/-/-
Copper plated chassis	o
Double Layer Bottom Plate	o
Balance / Bass / Treble / Loudness	-/-/-/-
Source Direct	-
Power Amp direct	o
Standby Mode	-
INPUTS/OUTPUTS	
Audio Inputs	-
Phono Input: MM/MC	-/-
Audio Outputs	-
Balanced In/Out	1/-
Pre-out / Main-in	-/3
Gold Plated Cinch	o
Speaker A/B	o
Speaker Terminal: Screw / Marantz / WBT	-/-/o
Number of terminals	2
D-Bus	-
Floating Bus Control (3.5mm mono jack x2)	-
Remote Power Control (Trigger In/OUT)	-/-
Flasher in / IR Receiver IN	-/-
Headphone Out	-

SPECIFICATIONS	
Power Output (8/4 Ohm RMS)	300/600 W
Power Output (8/4 Ohm DIN)	330/660 W
Power Output (8/4 Ohm IHF)	400/800 W
Bridged Power Output (8 Ohm RMS)	-
Frequency Response	3Hz-150kHz
Total Harmonic Distortion	0,01%
Damping Factor	200
Input Sensitivity: MM	-
Input Sensitivity: MC	-
Signal to Noise Ratio: MM/MC	-/-
Input Sensitivity: High level	1.7V/20kohm
Input Sensitivity: Balanced High level	1.7V/40kohm
Signal to Noise Ratio: High level	123dB
GENERAL	
Available colors: Gold/Silver/Black/Silver-Gold	o/-/-/-
Metal Front Panel	o
Power Consumption in W	500
Standby Consumption in W	-
Detachable Power Cable	o
Remote Control	-
System Remote Function	-
Maximum Dimensions (W x D x H) in mm	459 x 451 x 198
Weight in kg	37.4