

# Product information

### PM-11S2 PREMIUM INTEGRATED AMPLIFIER



This latest addition to the 11-Series Marantz Premium Range is packed with proven and advanced technologies from the SC-11 and the SM-11. Thanks to the massive shielded Toroidal transformer and customized components, it offers ultra-stable power output at 2x 100W 8 ohms and 2x 200W 4 ohms. Absolute signal integrity and very low signal to noise ratio is guaranteed, via the 3-stage construction which includes a preamplifier and a dual stage main-amplifier – plus an extra pre amplifier for Phono MM/MC. Key technologies include the latest Marantz Current Feedback HDAM SA3, as well as symmetrical and shortest signal paths to deliver dynamic sound and perfect stereo imaging. The chassis and rear panel are copper-plated to minimise signal-degrading EMI and offering low impedance ground potential at any point. All of which means that the PM-11S2 will leave you breathless.

#### **Main Features**

- 2x 100 Watts (8 ohm) / 2x 200 Watts (4 ohm)
- Current Feedback circuitry
- Toroidal transformer
- Full discrete 3 stage amplifier construction
- New HDAM-SA3 circuitry
- Copper plated chassis
- Power Amp direct
- MM/MC Phono input with HDAM
- Aluminum top cover

#### **EAN**

EU	PM11S2/N1S	4951035037362
	PM11S2/N1G	4951035037379
UK	PM11S2/T1S	4951035037386
	PM11S2/T1G	4951035037393

# because music matters



## PM-11S2 PREMIUM INTEGRATED AMPLIFIER



FEATURES	PM-11S2
Channels	2
Current Feedback Topology	0
Linear Drive Power Supply	0
CCNE	0
Linear volume control	0
BTL Possibility	-
BI-AMP and Multichannel option	0
Power Transformer: Toroidal / El	0 / -
Choke input	0
Shottky diodes	0
HDAM version	SA3
High Grade Audio Components	0
Customised Components	0
Phono EQ: Standard / Current Feedback / Constant Current Feedback	-/-/0
Input buffer amp (all inputs / CD only)	0/-
Symmetric PCB Layout	0
Alminum extrusion heat sink	0
Separate Solid Heat Sinks	0
System block shielding: Copper / metal / none	0 / - / -
Copper plated chassis	0
Double Layer Bottom Plate	0
Balance / Bass / Treble / Loudness	0/0/0/-
Source Direct	0
Power Amp direct	0
Standby Mode	-

INPUTS/OUTPUTS	
Audio Inputs	6
Phono Input: MM/MC	0/0
Audio Outputs	2
Balanced In/Out	1/-
Pre-out / Main-in	1/-
Gold Plated Cinch	0
Speaker A/B	0
Speaker Terminal: Screw / Marantz / WBT	-/-/0
Number of terminals	4
D-Bus	-
Floating Bus Control (3.5mm mono jack x2)	0
Remote Power Control (Trigger In/OUT)	-/-
Flasher in / IR Receiver IN	-/-
Headphone Out	0
SPECIFICATIONS	
Power Output (8/4 Ohm RMS)	100/200W
Power Output (8/4 Ohm DIN)	120/210W
Power Output (8/4 Ohm IHF)	140/260W
Bridged Power Output (8 Ohm RMS)	-
Frequency Response	5Hz-100kHz
Total Harmonic Distortion	0,01%
Damping Factor	100
Input Sensitivity: MM	2.8mV/47kohm
Input Sensitivity: MC	270uV/100ohm
Signal to Noise Ratio: MM/MC	87dB/78dB
Input Sensitivity: High level	240mV/20kohm
Input Sensitivity: Balanced High level	480mV/40kohm
Signal to Noise Ratio: High level	96dB
GENERAL	
Available colors: Gold/Silver/Black/Silver-Gold	0/0/-/-
Metal Front Panel	0
Power Consumption in W	300
Standby Consumption in W	-
Detachable Power Cable	0
Remote Control	RC001PM
System Remote Function	0
Maximum Dimensions (W x D x H) in mm	440 x 367 x 105
Weight in kg	27.0

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