marantz

PM-14S1 SPECIAL EDITION

PREMIUM INTEGRATED STEREO AMPLIFIER



Special Edition

New Premium Products from Marantz are always reason for the audiophile community to celebrate. And the new 14 Series Special Edition thrusts the audio experience to new levels – because this Special Edition has been lovingly fine-tuned and passionately optimized for High Resolution files: marking the new era in music adoration. Available in black or champagne colour, the new 14 Series Special Edition is the epitome of extreme quality and is, quite simply, a masterpiece. As you would expect from such an elite amp, it includes exceptional quality components such as Toroidal transformer and subsystems throughout its construction. The heavy 5mm thick aluminum top lid and highly rigid feet minimize vibration to guarantee purest audio signal treatment. In addition, it incorporates improved customized components, Marantz own developed HDAMs and the use of a more efficient electrical signal path. These elevate the audio quality to an even more sublime level. The PM-14S1 Special Edition comes with a remote controller, which features a stylish black anodized aluminium top, and which can also control the SA-14S1 Special Edition Player. The final touch of elegance is supplied by the special Marantz-made solid copper speaker terminals, for effortless and powerful signalling to your loudspeakers. This is luxury to the extreme.



Main Features

- 2x 90Watts (8 ohm) / 2x 140 Watts (4 ohm)
- Unique Marantz HDAM & Current Feedback technology for high quality sound
- Current feedback amplifier provides wide range, very fast and accurate signal handling
- Marantz proprietary HDAM® SA3 circuits
- Rigid premium chassis with 5mm thick Aluminum top cover and heavy new feet for for anti-vibration
- Strong power supply with high current type schottky diode
- Marantz original solid pure copper speaker terminals SPKT-100
- High quality Linear Control Volume Dual circuit
- CCFB (Constant Current Feedback) MM/MC phono equalizer with V/I servo
- Toroidal Transformer, Low Noise LCD display
- Power Amp Direct input for easy integration in an AV setup

EAN

EU	PM14S1SE/N1B	4951035994900	Black
	PM14S1SE/N1G	4951035994917	Gold

UK PM14S1SE/T1B 4951035994900 Black PM14S1SE/T1G 4951035994917 Gold

www.marantz.eu







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FEATURE	DM 4404 CF
FEATURES	PM-14S1 SE
Channels	2
Current Feedback Topology	•
Phono EQ: Constant Current Feedback	•
HDAM version	SA3, SA2
Power Transformer: Toroidal	•
High Grade Audio Components	•
Customised Components	•
Symmetric PCB Layout	•
5mm aluminum top plate	•
Aluminium extrusion heat sink	•
Balance / Bass / Treble	• / • / •
OTHERS	
Linear Drive Power Supply	•
Liniear volume control	•
BI-AMP and Multichannel option	•
Shottky diodes	•
Input buffer amp	•
Solid Heat Sinks	• (Separate)
System block shielding: metal	•
Double Layer Bottom Plate	•
Low noise LCD display	•
Source Direct	•
Power Amp direct	•
Standby Mode	•
INPUTS/OUTPUTS	
Audio Inputs	6
Phono Input: MM / MC	• / •
Audio Outputs	2
Pre-out	1
Power Amp Direct IN	•
Gold Plated Cinch	•

Speaker Terminals:	Marantz SPKT-100
Number of terminals	2
D-Bus	•
Floating Control Bus (3.5 mm mono jack x 2)	•
Headphone Out	•
SPECIFICATIONS	
Power Output (8 / 4 Ohm RMS)	90 W / 140 W
Frequency Response	5 Hz - 100kHz
Total Harmonic Distortion	0.02 %
Damping Factor	100
Input Sensitivity: MM	2.7 mV / 47 kohm
Input Sensitivity: MC	270 μV / 100 ohm
Signal to Noise Ratio: MM/MC	86 dB / 75 dB
Input Sensitivity: High level	240 mV / 20 kohm
Signal to Noise Ratio: High level	106dB (2V input)
Input Sensitivity: Power Amp Direct IN	1,7 V / 20 kohm
Signal to Noise Ratio: Power Amp Direct IN	125 dB
GENERAL	
Available colors: Gold / Black	• / •
Metal Front Panel	•
Power Consumption	220 W
Standby Consumption	0,2 W
Auto Power off	•
Detachable Power Cable	•
Remote Control	RC001PMSA
System Remote Function	•
Maximum Dimensions (W x D x H)	440 x 453 x 127 mm
Weight	19.1 kg
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