

marantz®

PM-11S1 Reference Integrated Amplifier

A ground-up design, the PM-11S1 fulfills the promise of no-compromise sound with the finest wideband sources. It also preserves the simple yet elegant design that has distinguished Marantz for more than half a century. An unequalled array of technology and craftsmanship reside inside the champagne-finished, copper-plated chassis.

The PM-11S1's circuitry draws directly from the SC-9S1 preamplifier and MA-9S1 monoblock power amplifier. A toroidal transformer forms the heart of a prodigious multi-segmented power supply that thoroughly isolates each stage and allows the wideband amplifier section to double its output as speaker impedance drops. All inputs and outputs, including the MM/MC phono, are buffered with Marantz's HDAM-SA modules to insure satin-smooth signal transfer. The precision Wolfson WM8816 volume control and WBT speaker terminals merely hint at further refinements. A floating control bus synchronizes multiple PM-11S1s for use in the finest multi-channel music systems.



- SC-7S1/MA-S1 Inherited Design
- Massive Hybrid Toroidal Transformer
- Choke Input System Power Supply Circuit
- Fully Balanced Pre-Amplifier Construction
- Dual Mono-block Power Amplifier Construction
- Evolved New HDAM® SA2
- High-precision Liner Volume Control
- Marantz F.C.B.S (Floating Control Bus System) for the Ultimate Multi-Ch Configuration
- Zero Noise LCD Display



FEATURES

Number of Channels	2
Output Power/Channel (20Hz - 20kHz) @ 8Ω	100W
HDAM	• (HDAM SA2)
Power Transformer	Toroidal
Discrete Amplifier Stage	•
Individual Level Adjust	•
Tone Control	•
Phono Input	• (MM/MC)
Source Direct	•
Speaker A/B	•

IN/OUTPUTS

AUDIO	
Analog L&R In	1/4 (Balanced/Unbalanced)
Main Channel Amp In	-
Bridge Mono Mode	-
Analog L&R Out	3
Headphone Out	•
OTHERS	
D-Bus Remote (RC-5) In/Out	Marantz Floating Control Bus
External Control (RS232C)	-
AC Outlets (Switched/Unswitched)	- / -

SPECIFICATIONS

THD (20Hz - 20kHz, 8Ω)	0.01%
Input Sensitivity/Impedance	240mV/20kΩ
Frequency Response	5Hz - 120kHz (+/- 3 dB)
S/N Ratio	95 dB (CD, Line)

GENERAL

Color	Gold
Front panel	Aluminum
Remote Control	Aluminum Top RC-11S1PM
Power Requirement	AC 120V 60Hz
Power Consumption	380W
Dimensions (Inches) W x H x D	17 1/16" x 6 1/2" x 17 1/2"
Weight (lbs.)	57.2



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