

PM5004

Integrated Amplifier



Looking for Marantz quality in a mid-sized integrated stereo amplifier? The PM5004 may be just what you need. The perfect starter system for the music aficionado, this superb integrated amplifier excels as a “second system” for a summer home, den, or dorm room. A Source Direct option bypasses all tone controls for the purest possible signal while dual tape loops make easy work of recording. An all-discrete output stage develops 45 watts per channel into 4 ohms for serious dynamic impact while a current-feedback volume control insures ultra-low-noise performance. Styled to match the whole range of Marantz components, the PM5004 delivers all the sonic excellence Marantz is known for in an attractive, easy-to-use package.

- Sophisticated Aluminum/Glass-reinforced resin hybrid front panel
- Discrete-component amplifier with current feedback amplifier circuit
- Input buffer circuit for High S/N & Ch. Separation
- Source Direct switch
- Fully discrete, MM phono stage
- Active Filter type Tone Control, Loudness
- 5 line-level inputs; 2 Record outputs
- Transparent screw-type A/B binding posts
- Triple command code sets; IR flasher input
- IEC320 C18&C17(2pin) type AC inlet w/Detachable Power-cord
- 2 switched / 1 unswitched AC outlets
- System remote controller
- Available Option Rack Mount Kit RMK5003PCD

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FEATURES		
Current Feedback Amplifier		yes
Power Transformer		EI
Source Direct		yes
IN/OUTPUTS		
AUDIO		
Analog L&R In		5
Analog L&R Out		2
Phono Input		MM
Main In/Pre Out		- / -
Bridge Mono Mode/Bi-Amp Mode		- / -
Headphone Out		1
OTHER		
marantz D-Bus Remote (RC-5) In/Out		1/1
External control		Flasher In: 1
AC Outlets (Switched/Unswitched)		2/1
AC Inlet & Detachable Power Cord		yes (IEC320)
SPECIFICATIONS		
Number of Channels		2
Output Power		35W (8 ohms), 45W (4 ohms) (20Hz - 20kHz)
Frequency Response		10Hz - 50kHz +0dB, -1dB (CD, 1W, 8 ohms load)
THD (8 ohms)		0.05% (20Hz - 20kHz), 0.01% (40Hz - 20kHz)
S/N Ratio (IHF-A, 8 ohms load)		PHONO(MM): 83dB (5mV input 1W output), LINE: 103dB (2V input, Rated output)
Input Sensitivity/Impedance		PHONO(MM): 2.2mV/47k ohms, LINE: 200mV/20k ohms
Tone Control		Bass (100Hz): +/- 10dB, Treble (10kHz): +/- 10dB
Loudness Control		yes
Speaker A/B		yes
Speaker Terminal		Transparent Screw type x2 pair
GENERAL		
Color		Black
Front Panel		Aluminum/Composite
Remote Control		Marantz System Remote Controller
Power Requirement		AC 120V 60Hz
Power Consumption		110W (UL60065)
Standby Power Consumption		0.4W
Dimensions W x H x D (Inches)		17 5/16" x 4 1/8" x 14 9/16"
Weight (lbs)		14.8
Option Rack Mount Kit		RMK5003PCD



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All specifications, dimensions and weights are subject to change without notice.
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