

# marantz®



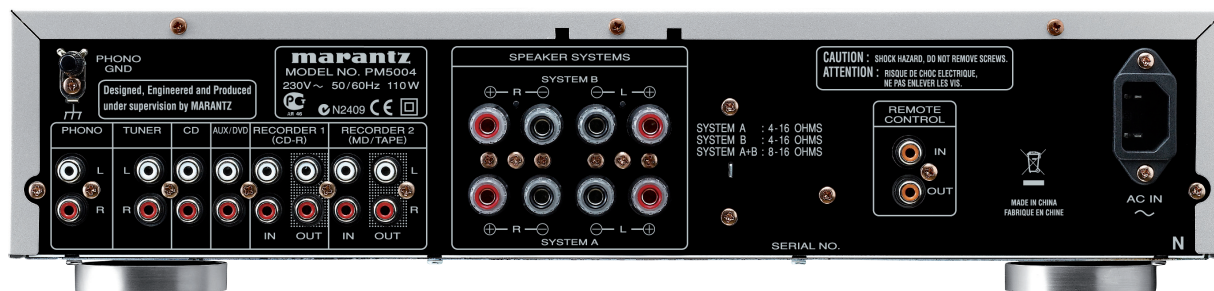
## PM5004 - Integrated Amplifier

This excellent entry-level integrated amp breaks all the rules. That's because it's the first in its class to offer current feedback architecture – a feature that until now has been exclusive to the much more expensive models. This technology provides very fast and accurate signal handling which results in perfectly balanced stereo sound reproduction and a very open and precise sound stage. Offering 40W per channel into 8 ohm or 55W into 4 ohm, this amp includes a metal chassis and front metal panel to ensure a very rigid and solid base. It also offers customised components for sound tuning, a phono MM equaliser, as well as Source Direct functionality to ensure shortest signal paths. Without doubt, the PM5004 has raised the performance bar in the so-called entry level area. Great sound. Amazing versatility.

### MAIN FEATURES

- 2x 40 Watts RMS (8ohm)
- Tone control
- Source Direct Function
- Speaker A/B
- Phono MM
- Gold plated terminals

because music matters



SPECIFICATIONS	PM5004
<b>FEATURES</b>	
Channels	2
Current Feedback Topology	o
Phono EQ: Standard/Current Feedback/Constant Current Feedback	o/-/-
HDAM version	-
Power transformer: Toroidal/EI	-/o
High Grade Audio Components	o
Customised Components	-
Symmetric PCB layout	-
Aluminium extrusion heat sink	-
Copper plated chassis	-
Tri Tone Control (Bass/Mid/Treble)	-
Balance/Bass/Treble/Loudness	o/o/o/o
<b>OTHER</b>	
Linear Drive Power Supply	o
CCNE	-
Linear volume control	-
BTL possibility	-
Bi-Amp and Multichannel option	-
Choke input	-
Shottky diodes	-
Input buffer amp (all inputs/CD only)	o/-
Seperate solid heatsinks	-
System block shielding: copper/metal/none	-/-/o
Double layer bottom plate	-
Source direct	o
Power amp direct	-
Standby mode	o
<b>INPUTS/OUTPUTS</b>	
Audio Inputs	6
Phono Input: MM/MC	o/-
Audio Outputs	2
Balanced In/Out	-/-
Pre-out / Main-in	-/-
Power Amp Direct In	-
Gold Plated Cinch	-

Speaker A/B	o
Speaker Terminal: Screw / Marantz / WBT	o/-/-
Number of terminals	4
Marantz remote bus	o
Remote Power Control (Trigger - in/out )	-
Flasher in / IR Receiver in	-/-
Headphone Out	o
iPod input (direct/docking station)	-/o
<b>SPECIFICATIONS</b>	
Power Output (8/4 Ohm RMS)	40/55W
Power Output (8/4 Ohm DIN)	45/60W
Power Output (8/4 Ohm IHF)	55/80W
Bridged Power Output (8 Ohm RMS)	-
Frequency Response	10Hz-50kHz (+0,-1dB)
Total Harmonic Distortion	0,0001%
Damping Factor	100
Input Sensitivity: MM	2.2mV / 47kohm
Input Sensitivity: MC	-
Signal to Noise Ratio: MM/MC	83dB/-
Input Sensitivity: High level	200mV / 20kohm
Input Sensitivity: Balanced High level	-
Signal to Noise Ratio: High level	85dB
Input sensitivity: Power Amp Direct In	-
Signal to Noise ratio: Power Amp Direct In	-
<b>GENERAL</b>	
Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/o
Metal Front Panel	o
Power Consumption in W	110
Standby Consumption in W	0.4
Auto power off	-
Detachable Power Cable	o
Remote Control	RC003PM
System Remote Function	o
Maximum Dimensions (W x D x H) in mm	440x369x105
Weight in kg	6.7