PM8003

Integrated Amplifier



If the Marantz PM8003 were a boxer and not an integrated amplifier, it would automatically top the "best pound-for-pound" ratings. That's because it possesses a rare combination of power and finesse that results in totally fulfilling music reproduction. From its elegant appearance to its refined circuitry, the PM8003 is convincing to listen to and convenient to use. In short, it's simply another Marantz legend in the making.

- Sophisticated new aluminum/reinforced resin front panel
- Fully discrete current-feedback amplifier
- Constant current feedback phono preamplifier
- High quality Headphone section
- Brand new HDAM-SA3 modules
- Double-shielded large capacity Toroidal power transformer
- Marantz-custom power supply capacitors
- Short signal path construction
- High instantaneous peak current capability
- Audiophile-grade semiconductors throughout
- Marantz original design custom speaker binding posts
- Power amp direct input & Pre Out
- Gold plated rear panel terminals
- Triple layer bottom chassis



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IN/OUTPUTS	
AUDIO	
Main In/Pre Out	Power Amp Direct In: 1 / Pre Out: 1
Bridge Mono Mode/Bi-Amp Mode -	
Headphone Out	1
Phono Input	MM (Constant Current Feedback Phono EQ circuit)
Analog L&R In	Unbalanced: 5
Analog L&R Out	Unbalanced: 2
OTHER	
External control	
D-Bus Remote (RC-5) In/O	ut 1/1
AC Outlets (Switched/Unsw	vitched) 0/0
SPECIFICATIONS	
THD	0.02% (20Hz - 20kHz, 2 channel driven, 8 ohms load)
Input Sensitivity/Impedance	PHONO:MM:2mV/47k ohms, LINE:200mV/20k ohms, Power Amp Direct In:1.6V/20k ohms
Frequency Response	5Hz - 100kHz ±3dB (CD, 1W, 8 ohms load)
S/N Ratio	PHONO:MM:87dB, LINE:90dB, POWER AND DIRECT IN:106dB
Number of Channels	2
Output Power	70W (8 ohms), 100W (4 ohms)
HDAM	HDAM-SA3
Power Transformer	Double-shielded Toroidal Transformer
Current Feedback Amplifie	
Speaker Terminal	Newly Developed Marantz Original Custom x2 pair
Tone Control	Bass (50Hz): +/- 10dB, Treble (20kHz): +/- 10dB
Source Direct	•
Speaker A/B	•
GENERAL	
Color	Black
Front Panel	Aluminum/Glass-reinforced resin
Remote Control	Marantz System Remote Controller
Power Requirement	AC120V 60Hz
Power Consumption	200W (UL60065)
Dimensions W x H x D (Inc	
Weight (lbs)	26.5







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

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