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PM7003 – Integrated Amplifier

This stereo Current Feedback integrated amplifier is the perfect solution for the audiophile seeking uncompromising musicality with flexible operation. The 'amp direct' mode enables you to use it as pure power amplifier as well. It features the new solid reference-standard design and delivers 2 x 70 Watts into 8 ohms, while the Symmetrical Circuits ensure perfect image balancing. High grade audio components, Current Feedback HDAMs and the Source Direct function ensure best sound quality, while the stable power supply, supplying high speed instantaneous current, further underline the superb build quality of the PM7003. With six audio inputs including Phono (MM) and two pair of speaker terminals it is the perfect centrepiece of your stereo system. It all adds up to exceptional sound quality.

70w X 2ch

HDAM CF

Shottky Diodes

SYMMETRIC LAYOUT

CURRENT FEEDBACK

CUSTOMISED COMPONENTS

PURE DIRECT

SYSTEM REMOTE


MM Phono



because music matters

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FEATURES	PM7003	SPECIFICATIONS	
Channels	2	Power Output (8/4 Ohm RMS)	70/100 W
Current Feedback Topology	o	Power Output (8/4 Ohm DIN)	80/120 W
Linear Drive Power Supply	o	Power Output (8/4 Ohm IHF)	-
CCNE	o	Bridged Power Output (8 Ohm RMS)	-
Power Transformer: Toroidal / EI	-/o	Frequency Response	10 Hz-80 KHz (+0, -1.0dB)
Shottky diodes	o	Total Harmonic Distortion	0.0001
HDAM version	CF	Damping Factor	100
High Grade Audio Components	o	Input Sensitivity: MM	2 mV / 47 K ohms
Customised Components	o	Input Sensitivity: MC	-
Phono EQ: Standard / Current Feedback / Constant Current Feedback	o/-/-	Signal to Noise Ratio: MM/MC	85/- db
Input buffer amp (all inputs / CD only)	-/o	Input Sensitivity: High level	200 mV / 20K ohms
Symmetric PCB Layout	o	Signal to Noise Ratio: High level	106 dB
Aluminum extrusion heat sink	o	GENERAL	
Separate Solid Heat Sinks	-	Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/o
System block shielding: Copper / metal / none	-/-/o	Metal Front Panel	o
Copper plated chassis	-	Power Consumption in W	200
Double Layer Bottom Plate	-	Standby Consumption in W	0.3
Balance / Bass / Treble / Loudness	o/o/o/o/-	Detachable Power Cable	o
Source Direct	o	Remote Control	RC003PM
Power Amp direct	o	System Remote Function	System
Standby Mode	o	Maximum Dimensions (W x D x H) in mm	440x364x123
INPUTS/OUTPUTS		Weight in kg	10.5
Audio Inputs	6		
Phono Input: MM/MC	o/-		
Audio Outputs	2		
Balanced In/Out	-/-		
Pre-out / Main-in	o/-		
Gold Plated Cinch	CD only		
Speaker A/B	o		
Speaker Terminal: Screw / Marantz / WBT	o/-/-		
Number of terminals	4		
D-Bus	o		
Headphone Out	o		
I-Pod input (direct / docking station)	-/o		

Design and specifications are subject to change by Marantz without notice.

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