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PM8006 INTEGRATED AMPLIFIER

With a fully discrete current feedback design, the PM8006 integrated amplifier is perfect for audiophiles wanting both excellent music quality and flexible operation. It offers a powerful 2x 70W into 8 ohm, while the symmetrical circuits ensure optimal imaging. To ensure the most involving musical experience, the amplifier uses a new Marantz-designed electric volume control for high linearity and best-in-class channel separation and to make the most of vinyl replay there's the brand-new Marantz Musical Phono EQ phono preamp stage, designed to get the purest signal from beloved vinyls by minimized noise levels.

Highlights

Integrated Current Feedback Amplifier with 2x 70W / 8 ohm rms
 Newly designed electric volume circuit
 Exceptional Marantz Musical Phono EQ stage
 Marantz proprietary HDAM-SA3 circuits
 Triple layer bottom plate
 Gold Plated Inputs/Outputs incl. Phono (MM) input
 Double shielded Toroidal Transformer and high quality customized components
 High quality, original Marantz SPKT-1+ Speaker Terminals (A / B switchable)
 Available in black or silver-gold

Your Benefits

Wide bandwidth reproduction to fill your room with renowned Marantz sound
 High linearity and best-in-class channel separation
 Purest signal from beloved vinyls by minimized noise levels
 Wider dynamic range with lower distortion for the output stage
 Minimizes vibration
 Best connection for all sources
 Delivering high level of clean power for pure amplification
 Improved connection to speakers
 Perfectly matching to Marantz source players

70w X 2ch

TOROIDAL
TRANSFORMERCURRENT
FEEDBACK

HDAM SA3

SYMMETRIC
LAYOUTCUSTOMISED
COMPONENTSTRI-TONE
CONTROLMM
PhonoPOWER AMP
DIRECTsaving energy
consumption
eco friendly

because music matters

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

FEATURES	PM8006
Channels	2
Current Feedback Topology	•
Phono EQ	Marantz Musical Phono EQ
HDAM version	SA3, SA2
Power Transformer	Toroidal
High Grade Audio Components	•
Customised Components	•
Symmetric PCB Layout	•
Aluminium extrusion heat sink	•
Tri Tone Control (Bass / Mid / Treble)	•
Balance / Bass / Treble	• / • / •
OTHERS	
Linear Drive Power Supply	•
Shottky diodes	•
Input buffer amp	•
Solid Heat Sinks	•
Double Layer Bottom Plate	triple
Source Direct	•
Power Amp direct	•
Standby Mode	•
INPUTS / OUTPUTS	
Audio Inputs	6
Phono Input: MM	•
Audio Outputs	1
Pre-out	1
Power Amp Direct IN	•
Gold Plated Cinch	•
Speaker A / B	•
Speaker Terminals:	Marantz SPKT-1+
Number of terminals	4
D-Bus	•
Headphone Out	•

SPECIFICATIONS	
Power Output (8 / 4 Ohm RMS)	70 W / 100 W
Frequency Response	5 Hz-100 kHz
Total Harmonic Distortion	0.02 %
Damping Factor	100
Input Sensitivity: MM	2 mV / 47 kOhm
Signal to Noise Ratio: MM	87 dB
Input Sensitivity: High level	200 mV / 20 kOhm
Signal to Noise Ratio: High level	106dB(2V input)
Input Sensitivity: Power Amp Direct IN	1.6V / 15 kOhm
Signal to Noise Ratio: Power Amp Direct IN	125 dB
GENERAL	
Available colors	Black / Silver-Gold
Metal Front Panel	•
Power Consumption	220 W
Standby Consumption	0.2 W
Auto Power off	•
Detachable Power Cable	•
Remote Control	RC001PMND
System Remote Function	•
Maximum Dimensions (W x D x H)	440 x 379 x 128 mm
Weight	12.0 kg
EAN	
EU PM8006/N1B	4951035061435 Black
PM8006/N1SG	4951035061442 Silver-Gold
UK PM8006/T1B	4951035061459 Black
PM8006/T1SG	4951035061466 Silver-Gold

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* All specs can be subject to change.