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PM6002 – Integrated Amplifier

The much praised PM6002 proved to be a more than excellent integrated amplifier over the past year. This amplifier technologies based on the famous OSE amplifier series, and has taken integrated stereo amplifying a new level excellence. With 2x 45W output, fast current delivery, customised audio components, including 2x 10000 μ F main capacitors and a large Toroidal Transformer, the PM6002 gives an even tighter bass, clearer stereo images, and a wider sound stage than the more expensive products on the market. Of course, original features such as 6-line audio input including Phono, two-pair gold plated speaker connection with the convenience of bi-wiring connection are still available. Twinned with the CD6002, for the music lover who wants nothing but the best performance, it is a match made in heaven.



because music matters

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FEATURES		PM6002	SPECIFICATIONS	
Channels		2	Power Output (8/4 Ohm RMS)	45/60 W
Current Feedback Topology		-	Power Output (8/4 Ohm DIN)	50/65 W
Linear Drive Power Supply		o	Power Output (8/4 Ohm IHF)	60/85 W
CCNE		-	Bridged Power Output (8 Ohm RMS)	-
Power Transformer: Toroidal / EI		o/-	Frequency Response	10Hz-50kHz (+0,-1dB)
Shottky diodes		o	Total Harmonic Distortion	0.01%
HDAM version		-	Damping Factor	100
High Grade Audio Components		o	Input Sensitivity: MM	2.5 mV / 47 kOhm
Customised Components		o	Input Sensitivity: MC	-
Phono EQ: Standard / Current Feedback / Constant Current Feedback		o/-/-	Signal to Noise Ratio: MM/MC	80/- dB
Input buffer amp (all inputs / CD only)		-/-	Input Sensitivity: High level	170mV / 20kOhm
Symmetric PCB Layout		-	Signal to Noise Ratio: High level	87dB
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	130
Double Layer Bottom Plate		-	Standby Consumption in W	0.7
Balance / Bass / Treble / Loudness		o/o/o/o/o	Detachable Power Cable	o
Source Direct		o	Remote Control	RC002PM
Power Amp direct		-	System Remote Function	System
Standby Mode		o	Maximum Dimensions (W x D x H) in mm	440x341x117
INPUTS/OUTPUTS			Weight in kg	7.1
Audio Inputs		6		
Phono Input: MM/MC		o/-		
Audio Outputs		2		
Balanced In/Out		-/-		
Pre-out / Main-in		-/-		
Gold Plated Cinch		o		
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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