

marantz®



PM-15S2 - Premium Integrated Amplifier

It offers full Current Feedback amplification adapting HDAM-SA2s and HDAM-SA3s for dynamic sound and perfect stereo imaging with extended resolution. Within its slender cabinet it includes a Toroidal transformer, WBT speaker terminals, and symmetrical circuit architecture with system block shielding. Power output is 2x 90W, 8 ohms. Independent left and right heatsinks eliminate cross-channel interference. New high precision volume control is provided by Micro Analog Systems MAS6116. Vinyl fans will appreciate the new Constant Current Feedback MM/MC phono pre-amplifier coming from the PM-11S2. With rigid double layer chassis construction, aluminium front and side panels, and an additional bottom plate to minimize external noise it is really solid. It all adds up to extraordinary high quality stereo sound, and by chaining up to four units with our floating control bus FCBS, it even can deliver a spectacular multi-channel experience. With the new Power Amp Direct function it can be easily integrated with a home cinema system.

MAIN FEATURES

- 2x 90 Watts (8 ohm) / 2x 140 Watts (4 ohm)
- New High accuracy linear control volume
- Toroidal transformer
- Full discrete 2 stage power amplifier construction
- HDAM-SA2 & New HDAM-SA3 circuitry
- Constant current-feedback phono EQ
- Power Amp direct
- MM/MC Phono input
- Aluminum top cover

because music matters



SPECIFICATIONS	PM-15S2
Channels	2
Current Feedback Topology	o
Linear Drive Power Supply	o
CCNE	o
Linear volume control	o
BTL Possibility	-
BI-AMP and Multichannel option	o
Power Transformer: Toroidal / EI	o/-
Choke input	-
Shottky diodes	o
HDAM version	SA2+SA3
High Grade Audio Components	o
Customised Components	o
Phono EQ: Standard / Current Feedback / Constant Current Feedback	-/-/o
Input buffer amp (all inputs / CD only)	o/o
Symmetric PCB Layout	o
Aluminum extrusion heat sink	o
Separate Solid Heat Sinks	o
System block shielding: Copper / metal / none	-/o/-
Copper plated chassis	-
Double Layer Bottom Plate	o
Balance / Bass / Treble / Loudness	o/o/o/-
Source Direct	-
Power Amp direct	o
Standby Mode	-
INPUTS/OUTPUTS	
Audio Inputs	6
Phono Input: MM/MC	o/o
Audio Outputs	2
Balanced In/Out	-/-
Pre-out / Main-in	1/-
Gold Plated Cinch	o
Speaker A/B	-
Speaker Terminal: Screw / Marantz / WBT	-/-/o
Number of terminals	2
D-Bus	-
Floating Bus Control (3.5mm mono jack x2)	o
Remote Power Control (Trigger In/OUT)	-/-
Flasher in / IR Receiver IN	-/-
Headphone Out	

SPECIFICATIONS	
Power Output (8/4 Ohm RMS)	90/140W
Power Output (8/4 Ohm DIN)	95/155W
Power Output (8/4 Ohm IHF)	100/160W
Bridged Power Output (8 Ohm RMS)	-
Frequency Response	5Hz-100kHz
Total Harmonic Distortion	0,05%
Damping Factor	100
Input Sensitivity: MM	2.8mV
Input Sensitivity: MC	0.27mV
Signal to Noise Ratio: MM/MC	87dB/75dB
Input Sensitivity: High level	240mV
Input Sensitivity: Balanced High level	-
Signal to Noise Ratio: High level	89dB
GENERAL	
Available colors: Gold/Silver/Black/Silver-Gold	o/o/-/-
Metal Front Panel	o
Power Consumption in W	220
Standby Consumption in W	-
Detachable Power Cable	o
Remote Control	RC001PM
System Remote Function	o
Maximum Dimensions (W x D x H) in mm	440x444x123
Weight in kg	18.5