

marantz®



PM7000N INTEGRATED STEREO AMPLIFIER WITH HEOS BUILT-IN

Discover the PM7000N, the first Marantz Current Feedback integrated Hi-Fi amplifier with HEOS Built-in technology. The ideal choice for audio connoisseurs, the PM7000N includes high-grade audio components, Marantz own HDAMs, a toroidal transformer and a high-speed instantaneous current power supply. Stream your favourite music and enjoy high-resolution digital audio files up to 192kHz/24bit or DSD5.6. Switch to the high quality Phono MM input to listen to your beloved vinyls as never before.

Highlights

Integrated Current Feedback Amplifier with 2x 60W / 8 ohm rms
Marantz proprietary HDAM-SA3 circuit
Shielded Toroidal Transformer
Built-in Bluetooth and AirPlay 2
HEOS Built-in wireless music streaming

Wide range of connectivity

High-performance, high-resolution audio playback

Play vinyl with exceptional clarity

Fully shielded digital and network section with the option to deactivate

Premium Marantz SPKT-1+ speaker terminals

Your Benefits

Wide bandwidth reproduction to fill your room with renowned Marantz sound

Wide dynamic range and famous Marantz soundstage

Delivering high level of clean power for pure amplification without distortion

Access to almost unlimited music sources via your smartphone

Play nearly unlimited music from your favourite streaming services like Spotify Free and Premium, Amazon Music, Deezer, Tunes Internet Radio and more with the comfortable HEOS app

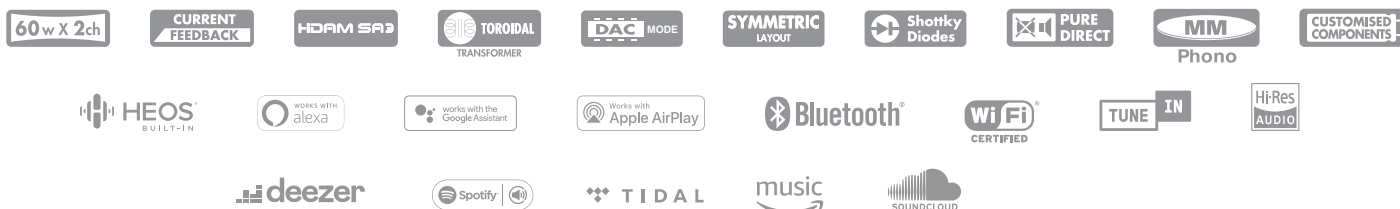
Four analogue inputs, one coaxial input, two optical digital inputs and one USB-A for high resolution audio files

Supports high-resolution audio ALAC, FLAC and WAV lossless files up to 24-bit/192-kHz – plus, DSD 2.8MHz and 5.6MHz tracks for high-resolution listening

Integrated phono input with newly designed FET input stage to improve signal purity and improve sound

Minimises the risk of interference by digital section to achieve highest audio performance and a pure analogue experience

Improved connection to speakers for high quality playback



because music matters

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FEATURES	PM7000N	SPECIFICATIONS	
AUDIO		Power Output (8 ohm)	60 W
Channels	2	Power Output (4 ohm)	80 W
Current Feedback Topology	•	Frequency Response	5 Hz – 100 kHz ±3 dB
Phono EQ	OP amp + FET input stage	Total Harmonic Distortion (8 ohm, 20 Hz - 20 kHz)	0.02%
HDAM version	HDAM-SA3, SA2	Damping Factor (8 ohm, 20 Hz - 20 kHz)	100 and over
Power Transformer	Toroidal	Input Sensitivity: MM	2.0 mV / 47 kΩ/kohms
High Grade Audio Components	•	Signal to Noise Ratio: MM	87 dB (5 mV input, 1 W output)
Customised Components	•	Input Sensitivity: High Level	220 mV/18 kΩ
Symmetric PCB Layout	•	Signal to Noise Ratio: High Level	115 dB (2 V input, rated output)
Aluminium Extrusion Heat Sink	•	OTHERS	
Shield Case for Digital Circuit	•	FL Display	3 line OLED
Tone Control (Bass / Treble)	•	Variable Cross Over (subwoofer)	• (40/60/80/100/120Hz)
Source Direct / Balance	• / •	IR Learning for TV remote	•
Pure Modes	3	Auto Power On / Off	Optical In 1 / Optical In 2 / Coaxial In (Default: OFF)
INPUTS/OUTPUTS		Sleep Timer	•
Audio Inputs	4	GENERAL	
Phono Input: MM	•	Available Colours	Black
Optical / Coaxial	2 / 1	Metal Front Panel	•
USB-A	1 (rear)	Power Consumption	220W
Recorder Out	•	Standby Consumption (network control on)	4.6W
Pre-out	Subwoofer	Standby Consumption	0.3W
Gold Plated Cinch	•	Detachable Power Cable	•
Speaker Terminals	Marantz SPKT-1+	Remote Control	•
Number of Terminals	1 pair	System Remote Function	•
Remote Control Bus Terminal	•	Maximum Dimensions (W x D x H)	440 x 379 x 125mm *excluding antennas
Headphone Out	• (Front)	Dimensions Packed (W x D x H)	547 x 469 x 235mm
NETWORK		Weight	10.8kg
HEOS Multi-Room and Streaming / Network Audio Streaming	• / •	Weight packed	12.3kg
Lossy Formats: MP3 / WMA / AAC	• / • / •		
Lossless Formats: FLAC / ALAC / WAV	• / • / •		
FLAC HD 192/24 / WAV 192/24 / ALAC 192/24	• / • / •		
DSD Audio Streaming	up to DSD5.6		
Gapless Playback	• (FLAC, WAV, ALAC, DSD)		
AirPlay2 Audio Streaming	•		
Internet Radio (Tune In)	• (TuneIn)		
Spotify Connect, Deezer, TIDAL, Soundcloud*	• / • / • / •		
Supported Voice Agents: Alexa/Google Assistant/Siri	• / • / •		
Compatible with Remote APP (iOS/Android)	HEOS		
Ethernet / Wi-Fi	• / • (dual antenna/dual band)		
Bluetooth	•		

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