

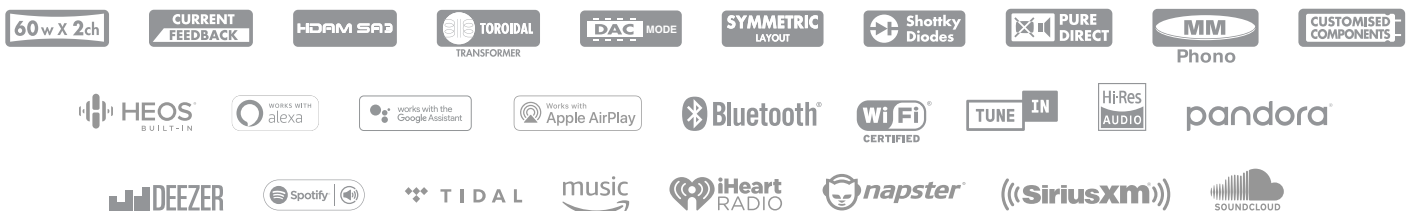
# marantz®



## PM7000N INTEGRATED STEREO AMPLIFIER WITH HEOS BUILT-IN

Discover the PM7000N, the first Marantz fully discrete, current feedback integrated Hi-Fi amplifier with HEOS Built-in technology. The ideal choice for audiophiles, the PM700N includes high-grade audio components, current feedback HDAMs, a toroidal transformer and a high-speed instantaneous current power supply. Stream music wirelessly, or enjoy high-resolution digital audio files up to 24 bits and 192 kHz sampling.

- Power to suit your audio preference: 2ch fully discrete current feedback integrated Hi-Fi amplifier; 60W per channel (8-ohm, 20Hz – 20kHz)
- Wide range of connectivity: Four analog inputs, one analog output, one coaxial input, two optical digital inputs and one USB-A for high resolution audio files
- Marantz proprietary HDAM-SA3 circuit: Wider dynamic range with lower distortion for the output stage
- Flexibility for all configurations: Tone control to tune sound to your exact specifications and dedicated subwoofer output for evenly dispersed bass, no audible peaks or dips
- Newly designed electric volume circuit: Use the latest volume control IC to realize better channel separation, dynamic range and distortion-reduction
- Play vinyl with exceptional clarity: Integrated phono input with newly design FET input stage to improve signal purity and improve sound
- Premium Marantz SPKT-1+ speaker terminals: Improved connection to speakers
- Stream music from your favorite sources: Play songs from TuneIn, Internet Radio, Pandora, Spotify, SiriusXM, Amazon Prime Music, TIDAL and more via AirPlay 2, Bluetooth and the HEOS app (music streaming services may vary by region)
- Speak your commands: Supports Amazon Alexa, Google Assistant and Apple Siri voice agents for seamless voice control
- High-performance, high-resolution audio playback: Ability to decode 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
- Built-in Bluetooth and Wi-Fi with 2.4GHz/5GHz dual band support: Improved network stability even in Wi-Fi crowded homes
- Works with your TV remote: Program the PM7000N to work with your TV remote and easily adjust volume up, volume down, mute and source selection



# because music matters

# marantz®

## PM7000N

### INTEGRATED STEREO AMPLIFIER WITH HEOS BUILT-IN



FEATURES	PM7000N
<b>AUDIO</b>	
Channels	2
Current Feedback Topology	•
Phono EQ	OP amp + FET input stage
HDAM version	HDAM-SA3, SA2
Power Transformer	Toroidal
High Grade Audio Components	•
Customised Components	•
Symmetric PCB Layout	•
Aluminium Extrusion Heat Sink	•
Tone Control (Bass / Treble)	•
Source Direct	•
Balance	•
Pure Modes	3
<b>INPUTS</b>	
Audio Inputs	4
Phono Input: MM	•
Optical Input	2
Coaxial Input	1
USB-A	1 (rear)
Recorder Out	•
Pre-out	Subwoofer
Power Amp Direct IN	-
Gold Plated Cinch	•
Speaker A / B	-
Speaker Terminals	Marantz SPKT-1+
Number of Terminals	1 pair
Remote Control Bus Terminal	•
Headphone Out	• (Front)
<b>NETWORK</b>	
HEOS Multi-Room and Streaming / Network Audio Streaming	• / •
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 / Napster / Pandora / SiriusXM	• / • / • / • / • / •
Supported Voice Agents: Alexa/Google Assistant/Siri	• / • / •
Compatible with Remote APP (iOS/Android)	HEOS
Ethernet / Wi-Fi	• / • (dual antenna/ dual band)
Bluetooth	•

SPECIFICATIONS	
Power Output (8 ohm)	60 W
Power Output (4 ohm)	80 W
Frequency Response	5 Hz – 100 kHz ±3 dB
Total Harmonic Distortion (8 ohm, 20 Hz - 20 kHz)	0.02%
Damping Factor (8 ohm, 20 Hz - 20 kHz)	100 and over
Input Sensitivity: MM	2.0 mV / 47 kΩ/kohms
Signal to Noise Ratio: MM	87 dB (5 mV input, 1 W output)
Input Sensitivity: High Level	220 mV/18 kΩ
Signal to Noise Ratio: High Level	115 dB (2 V input, rated output)
<b>OTHERS</b>	
FL Display	3 line OLED
GUI Languages	English / French / Spanish
Setup Assistant	•
Firmware Update by Network / USB	•
Variable Cross Over (subwoofer)	• (40/60/80/100/120Hz)
Shield Case for Digital Circuit	•
IR Learning for TV remote	•
Auto Power On / Off	Optical In 1 / Optical In 2 / Coaxial In (Default: OFF)
Sleep Timer	•
<b>GENERAL</b>	
Available Colors	Black (BK)
Metal Front Panel	•
Power Consumption	220W
Standby Consumption (network control on)	0.4W (TBD)
Standby Consumption	0.3W
Detachable Power Cable	•
Remote Control	•
System Remote Function	•
Maximum Dimensions (W x D x H)	17.3" x 4.9" x 14.9" *excluding antennas
Weight	23.8 lbs
<b>UPC</b>	
NA	PM7000N/U1B 699927141752 Black

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Vista, CA 92081  
United States

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