

marantz®



MODEL 40n

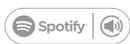
MODEL 40n Integrated Stereo Amplifier with Streaming Built-In

Digital heart and analogue soul. MODEL 40n unlocks the high-resolution sound of your favourite digital music streams (Spotify, Amazon Music HD, Tidal, and more) and your own music file libraries over AirPlay 2, Bluetooth, and HEOS®. Get superior audio performance from your TV via HDMI ARC (Audio Return Channel). Enjoy it all through exceptional Marantz analogue amplification with rich, warm, and spacious sound.

- **Just Add Speakers** Everything else for The Most Musical Sound is built-in
- **Built for Streaming** Use with Spotify, Tidal, AirPlay, Bluetooth and more—powered by HEOS® Built-in
- **Sound Master Tuned** Expertly crafted and tuned for The Most Musical Sound
- **Musical Power** 70 watts (RMS, 20Hz - 20kHz, 0.7% THD, 8 ohms) per channel to drive your favourite speakers
- **Voice Control** Works with Amazon Alexa, Google Assistant, or Apple Siri
- **Luxurious Industrial Design** Adds class to any environment
- **HDAM Circuit** Unique technology preserves every detail in your favourite sounds
- **Marantz Musical Phono EQ** Built-in MM phono stage for extraordinary vinyl playback
- **Whole-Home Hi-Fi** Connect with HEOS Built-in speakers for a whole-home system that allows you to sync or separate streams in each room
- **Exquisite Sound Tuning** MODEL 40n continues the renowned heritage of exquisite Marantz amplifiers.



Modern Musical Luxury



MODEL 40n

Technical Specifications

Output Power	
Rated Output Power (rms)	70W + 70W (8ohm) 100W + 100W (4ohm)
Features	
HEOS Built-in Multiroom and Streaming	yes
Spotify Connect / Tidal / Deezer / Amazon Music HD	yes (where available)
Voice Control	Works with Alexa
DSD-Audio network streaming	yes
Internet Radio / Bluetooth / AirPlay 2	yes / yes / yes
Room Tested	yes
Digital in: USB-B / optical / coaxial / USB-A	- / 1 / 1 / 1
Sample Rate digital In	192 kHz / 24-bit
USB-A: DSD / WAV / FLAC / ALAC	up to 5.6 / 192 / 192 / 192
DAC Chip	ES9016K2M
Current Feedback Topology	yes
Shotky diodes / High Grade Audio Components	yes / yes
Symmetric PCB Layout	yes
Double Layer Bottom Plate / Aluminium extrusion heat sink	yes / yes
Terminal	
Phono Input	yes (MM) Marantz Musical Phono EQ
Ext. Pre Input (Power Amp Direct)	yes
Analogue Input (including Phono) / REC Out (RCA)	4 (PHONO, CD, LINE, RECORDER) / 1 (RECORDER)
Optical Input	1
Coaxial Input	1
HDMI Input/Output	1 / 0 (ARC) PCM only
USB-A	1 (Rear), Mass Storage Class 5W/1A
Speaker Terminal	SPKT-1+
Headphone out	yes
Remote Control Bus Terminal	yes (RC-5 In / Out)
Subwoofer Pre-out Low Pass Filter	Selectable 40 Hz / 60 Hz / 80 Hz / 100 Hz / 120 Hz



Control			
App	HEOS App		
Remote Controller	System Remote RC005PM (Amp and CD Player Control)		
Other			
Product Dimensions (W x H x D)	443 x 130 x 432mm		
Weight	16.7kg		
Packaging Dimensions (W x H x D)	534 x 255 x 522		
Carton Weight (incl. product)	19.6kg		
Power Consumption	220W, 0.3W (Standby)		
AC Inlet	yes		
Quick Start Guide	Included		
Specifications			
Power Amplifier Circuit	HDAM-SA3		
Power Transformer	Double Shielded Toroidal		
Volume	Electric, MUSES 72323		
Bass / Treble / Balance Control	yes / yes / yes		
Source Direct	yes		
Frequency Response	5Hz - 100kHz		
Total Harmonic Distortion	0.02% (20Hz - 20kHz, 8Ω)		
Damping Factor	100		
Input Sensitivity: Phono Input	2 mV / 47 kohm		
Input Sensitivity: CD/LINE/RECORDER	220 mV / 20 kohm		
Input Sensitivity: Power Amplifier Input	1.6 V / 15 kohm		
SN Ratio	PHONO (MM): 87dB CD: 106dB		
EAN			
EU	MODEL40nN1B	0747192135973	Black
EU	MODEL40nN1SG	0747192135980	Silver Gold

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

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