

marantz



Marantz MODEL M1 - Value Electronics, Authorized Marantz Dealer

Wireless Streaming Amplifier

2.1 Ch. 100W per Channel Wireless Streaming Amplifier with HEOS® Built-in

- 2.1 channel output allows for loudspeaker and subwoofer connection
- 100W per channel high power and crystal clarity
- Switching, digital end-to-end amplifier topology
- Enhanced performance with Marantz Musical Digital Filtering (MMDF)
- Effortless streaming with HEOS® Built-in, WiFi, AirPlay 2, Spotify Connect
- Toslink optical audio and HDMI eARC digital audio inputs
- Digital decoding with Dolby Digital+
- Sound Master tuned, designed, and built by Shirakawa Audio Works in Japan
- Small footprint, rack-mountable, high-end materials, and refined Marantz industrial design
- 1 pair RCA analog audio inputs with gold-plated brass terminals



The Most Musical Sound

MODEL M1

Technical Specifications

Amplifier		
Power Amplifier Rated output & THD (8 ohm)		100 W + 100W (8Ω, THD 0.05%)
Power Amplifier Rated output & THD (4ohm)		125 W + 125 W (4Ω/ohms, 1 kHz, T.H.D. 0.05%)
Frequency Response		20 Hz to 20 kHz: ±1 dB
Connected loudspeaker Impedance		4 – 16 Ω/ohms
Audio Inputs / Outputs		
Loudspeaker Binding Posts		4-way binding posts
Digital Inputs		HDMI (eARC), TOSLINK (2)
Analog Inputs		RCA L/R
Subwoofer Out		RCA Mono
Audio Options		
Channel Assignments		Stereo (Default), Dual Mono
Volume Limit		80-100%
Balance		-15dB to +15dB
Adjustable High Pass / Low Pass Filters		40-250 Hz / 40-120 Hz
EQ		Bass, Treble -5dB to +5dB
Sound Modes		Stereo, Direct, Virtual, Dialog Enhancer, Night Mode
TV Sound Grouping		Yes
Audio Format Support		
Decoding		Dolby Digital +, Dolby Digital, LPCM, DSD
Stereo PCM / Multi-channel PCM		Yes / Yes
Stereo File Formats (HEOS network share or USB)		WMA: up to and including 192 kbps, AAC & MP3: up to and including 320 kbps, WAV, ALAC, FLAC: up to and including 24-bit/192kHz, DSD: 2.8 MHz, 5.6MHz
Streaming Technologies		
Bluetooth Receive		BT 5.X
Bluetooth Transmit		No
AirPlay		AirPlay 2
Spotify		Spotify Connect
Music Services and Sources		
Music Services Supported (HEOS, subject to change and local availability)		Pandora, Spotify, Tunes, SiriusXM, Amazon Music, Tidal, Tidal HiRes, iHeartRadio, Deezer, Deezer HiFi, MoodMix, Sony Hi-Res, AWA, QPlay, SoundCloud.
Music stored on mobile device		Yes (iOS, Android or Kindle Fire)
NAS (Network Attached Storage)		Network share, DLNA
USB Storage Device Playback		Yes (FAT32, NTFS formatted drives)
Networking & Control		
Wired Connectivity		Ethernet
Wireless Connectivity		Dual band, 802.11 a/b/g/n/ac
IR Input		3.5mm
IR Learning		Yes
Control System Compatibility via TCP/IP		Crestron, Control4, AMX
HEOS App		iOS, Android, Kindle Fire
Trigger Output DC 12V		Yes (4)
General		
Product Color		Black
User Interface		Volume up/down, Play / Pause, Multi colored LED status indicator, Connect button (rear), Bluetooth button (rear)
Dimensions (W x D x H) Inches		9.41 x 3.31 x 8.54
Dimensions (W x D x H) mm		239 x 84 x 217
Weight (lbs)		4.84
Weight (kg)		2.2

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



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