

CINEMA 60

Technical Specifications



Power Amplifier		
Number of Powered Channels	7	
Power Output (8 ohm, 20 Hz-20 kHz, 0.08% 2ch Drive)	100 W	
Discrete Power Amplifier	Yes	
Amplifier Topology	Class A/B	
Current Feedback Topology	Yes	
Bi-Amp Drive	assignable	
Multichannel Surround Technologies		
DTS	DTS HD Master, DTS:X, DTS Neural:X, DTS Virtual:X	
Dolby	Dolby TrueHD, Dolby Atmos, Dolby Atmos Height Virtualization, Dolby Atmos Music, Dolby Surround	
Other	Multichannel Stereo	
Max. Number of Processing (Pre-Amp) Channels	7.1	
Inputs/Outputs		
Video	HDMI In / Out	6 / 2
	Multi-Room Video Out via HDMI	Yes
Audio	Analog In / Fixed Level Out	4 in / 0 out
	Phono (MM) In	Yes
	Digital In: Optical / Coaxial	2 / 2
	Multi-Room Out: Analog / Digital	1 / 0
	Multichannel Pre-Amp Out	7.2
	Subwoofer Out	2
Other	7.1 Multichannel Input	No
	Number of Speaker Terminals	7
	Speaker A / B	Assignable
	Multi-Room Speaker Terminal	Assignable
	Front Inputs	USB-A
	USB Audio	Yes / No / No
AM/FM Tuner	Yes	
HDMI		
Total HDMI Inputs / No. Support 8K	6 / 3	
HDCP 2.3 Support	Yes	
HDMI Outputs: Main / Zone	2 / 1	
HDMI Upscaling	1080p/4K to 8K	
Max. Resolution / Frame Rate	1080p/4K to 8K	
Audio Return Channel	eARC	
Video Dynamic Range	HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR	
ALLM (Auto Low Latency Mode) Pass-Through for Gaming	Yes	
HDMI Pass-Through in Standby Mode	Yes	
CEC	Yes	
Auto LipSync	Yes	
Performance Technologies		
Copper-Plated Chassis	No	
Toroidal Power Supply Transformer	No	
Hyper Dynamic Amplifier Modules (HDAM) (List version)	Yes	
Pure Direct Mode	Yes	
Gold-Plated RCA Terminals	Yes	
Clock Jitter Reducer	No	
Acoustic / Room Correction		
Audyssey	MultiEQ XT	
Audyssey Dynamic EQ / Dynamic Volume	Yes / Yes	
Audyssey LFC	No	
Dirac Live Support	No	
Variable Cross Over	Yes	
Optimized Bass Redirection	Yes	
Bass Sync	No	

Streaming Services	
HEOS Multi-Room and Streaming	Yes
AirPlay Audio Streaming	AirPlay 2
Internet Radio	TuneIn
Spotify	Spotify Connect
Pandora	Yes
SiriusXM	Yes
Other Streaming Services	Amazon Music HD/ Amazon Music / TIDAL / Deezer / iHeart Radio / Napster / Soundcloud / Mood Mix
Room-Tested	Yes
Network Connectivity	
Ethernet Ports	Yes
Wi-Fi	Yes
Bluetooth	Yes
Bluetooth Re-Transmit for Bluetooth Headphones	Yes
Smart Home Integration and Control	
Voice Assistant Compatibility	Alexa / Google Voice Assistant / Apple HomePod / JoshAi
App for Smart Phones & Tablets (iOS/Android)	Marantz AVR App
HEOS Multi-Room Integrated	Yes
HEOS Link Compatibility: IR / IP	Yes / Yes
Multi-Room Zones	2
Zone Audio Source: HDMI / Opt. Coax / Network, USB / Analog	2 Ch / 2 Ch / Yes / Yes
Zone Audio Output: Speaker / Pre-Out	Yes / Yes
Control Connectivity	IP Control / RS232 Control / Web Control / App Control
IR Flasher In	Yes
Marantz Remote Bus	Yes
DC Trigger Output	1
HDMI Diagnostics	Yes
Other	
Front Display	Port Hole OLED
GUI Languages	English, Spanish, French
Setup Assistant	Yes
Smart Select on Remote	Yes
Firmware Update by Network / USB	Yes / Yes
ECO Mode	Yes
Auto Power Off	Yes
Sleep Timer	Yes
General	
Metal Front Panel	No
System Remote Control	RC-049SR
Power Consumption in W	650 W
Power Consumption, No-Sound in W (ECO on / off)	45 W / 75 W
Standby Consumption in W	0.2 W
CEC Standby Consumption in W	0.5 W
Maximum Dimensions	Antenna, Horizontal: (W x D x H) Antenna, Vertical: (W x D x H) w/o Antenna: (W x D x H)
What's in the box	Main unit, remote control, batteries, AM/FM antennas, wire labels, quick start guide, Audyssey microphone, card board microphone stand, 2 External Detachable Antenna, AC cord
Weight in lbs.	24 lbs.
UPC	747192138714

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

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