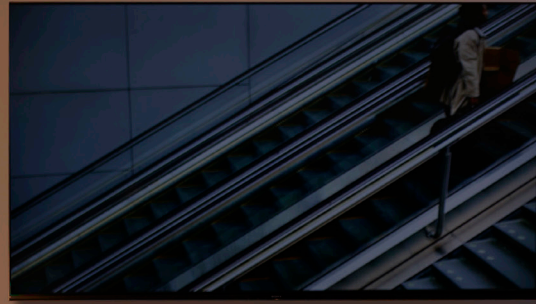


marantz®



CINEMA 60

## CINEMA 60 AV Receiver

High-performance 7.2 channel AV receiver with 100-watts-per-channel amplification, Dolby Atmos, DTS:X, 8K Ultra HD, and HEOS® Built-in streaming. CINEMA 60 is the new standard of foundational luxury home theatre.

- Detailed and immersive sound transforms your listening room
- Beautiful design matches rich, warm sound
- 7.2 Channel output allows variety of speaker layouts
- 100-watts-per-channel amplifier creates realistic dynamics
- Decodes Dolby Atmos and DTS:X audio
- Acoustic room tuning with Audyssey MultEQ XT
- Six HDMI inputs (three 8K) and two outputs for highest-res video
- Proprietary HDAM analogue electronics reveal incredible detail
- Attractive new on-screen menu makes setup intuitive
- Pre-amp outputs for all channels for amplifier upgrades



## CINEMA 60 Technical Specifications



<b>Power Amplifier</b>		
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
<b>Multichannel Surround Technologies</b>		
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
<b>Inputs/Outputs</b>		
Video	HDMI In / Out	6 / 2
	Multi-Room Video Out via HDMI	Yes
Audio	Analogue In / Fixed Level Out	4 in / 0 out
	Phono (MM) In	Yes
	Digital In: Optical / Coaxial	2 / 2
	Multi-Room Out: Analogue / Digital	1 / 0
	Multichannel Pre-Amp Out	7.2
	Subwoofer Out	2
	7.1 Multichannel Input	No
Other	Number of Speaker Terminals	7
	Speaker A / B	Assignable
	Multi-Room Speaker Terminal	Assignable
	Front Inputs	USB-A
	USB Audio	Yes
FM/AM Tuner	Yes	
<b>HDMI</b>		
Total HDMI Inputs / No. Support 8K		6 / 3
HDCP 2.3 Support		Yes
HDMI Outputs: Main / Zone		2 / 0
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
<b>Performance Technologies</b>		
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
<b>Acoustic / Room Correction</b>		
Audyssey		MultEQ 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

<b>Streaming Services</b>		
HEOS Multi-Room and Streaming		Yes
AirPlay Audio Streaming		AirPlay 2
Internet Radio		TuneIn
Spotify		Spotify Connect
Other Streaming Services		Amazon Music / TIDAL / Deezer / Napster / Soundcloud / Mood Mix
Room-Tested		Yes
Supported file formats		MP3 / WMA / AAC FLAC / ALAC / WAV (192/24) DSD (up to DSD5.6)
<b>Network Connectivity</b>		
Ethernet Ports		Yes
Wi-Fi		Yes
Bluetooth		Yes
Bluetooth Re-Transmit for Bluetooth Headphones		Yes
<b>Smart Home Integration and Control</b>		
Voice Assistant Compatibility		Alexa / Google Voice Assistant / Apple HomePod
App for Smart Phones & Tablets (iOS/Android)		Marantz AVR App
HEOS Multi-Room Integrated		Yes
Multi-Room Zones		2
Zone Audio Source: HDMI / Opt, Coax / Network, USB / Analogue		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
<b>Other</b>		
Front Display		Port Hole OLED
GUI Languages		9
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
<b>General</b>		
Metal Front Panel		No
Colour options		Black / Silver-Gold
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 × D × H) Antenna, Vertical: (W × D × H) w/o Antenna: (W × D × H)	442 x 354 x 165mm 442 x 354 x 235mm 442 x 343 x 165mm
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 kg		10.9
EAN	CINEMA60/N1B CINEMA60/N1SG	0747192138721 BLACK 0747192138738 SILVER-GOLD

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

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The Most Musical Sound