

marantz



CINEMA 40

CINEMA 40 AV Amplifier

Premium 9.4 channel 125-watts-per-channel amplification, Dolby Atmos, DTS:X, Auro-3D, and 8K Ultra HD plus HEOS® Built-in streaming. CINEMA 40 is a statement piece and reference-level AV amplifier.

- Detailed and immersive sound transforms your listening room
- Beautiful design matches rich, warm sound
- 9.4 channel output allows a variety of speaker layouts
- 125-watts-per-channel amplifier creates realistic dynamics
- Decodes Dolby Atmos, DTS:X audio, and Auro 3D
- Acoustic room tuning with Audyssey MultEQ XT32
- Seven HDMI inputs (all 8K) and three outputs for highest-resolution video
- Sound Master tuned for warm, rich, and detailed Marantz sound
- Attractive new HD on-screen interface makes setup intuitive
- Pre-amp outputs for all channels



CINEMA 40 Technical Specifications



| Power Amplifier | | |
|-----------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------|
| Number of Powered Channels | | 9 |
| Power Output (8 ohm, 20 Hz-20 kHz, 0.05% 2ch Drive) | | 125 W |
| Discrete Power Amplifier | | Yes |
| Amplifier Topology | | Class A/B |
| Current Feedback Topology / Single Board Amplifier Design | | Yes / 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 | | IMAX Enhanced, Auro 3D, 360 Reality Audio, MPEG H, Multichannel Stereo |
| Max. Number of Processing (Pre-Amp) Channels | | 11.4 |
| Inputs/Outputs | | |
| Video | HDMI In / Out | 7 / 3 |
| | Multi-Room Video Out via HDMI | Yes |
| Audio | Analog In / Fixed Level Out | 5 in / 0 out |
| | Phono (MM) In | Yes |
| | Digital In: Optical / Coaxial | 2 / 2 |
| | Multi-Room Out: Analogue / Digital | 2 / 0 |
| | Multichannel Pre-Amp Out | 11.4 |
| | Subwoofer Out | 4 (independent) |
| Other | 7.1 Multichannel Input | Yes |
| | Number of Speaker Terminals | 11 |
| | Speaker A / B | Assignable |
| | Multi-Room Speaker Terminal | Assignable |
| | Front Inputs | USB-A |
| | USB Audio | Yes |
| FMA/M Tuner | No | |
| HDMI | | |
| Total HDMI Inputs / No. Support 8K | | 7 / 7 |
| HDCP 2.3 Support | | Yes |
| HDMI Outputs: Main / Zone | | 2 / 1 |
| HDMI Upscaling | | 1080p/4K to 8K |
| Max. Resolution / Frame Rate | | 8K / 60Hz, 4K / 120Hz |
| 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) | | Yes |
| Pure Direct Mode | | Yes |
| Gold-Plated RCA Terminals | | Yes |
| Clock Jitter Reducer | | Yes |
| Acoustic / Room Correction | | |
| Audyssey | | MultEQ XT32 |
| Audyssey Dynamic EQ / Dynamic Volume | | Yes / Yes |
| Audyssey LFC | | Yes |
| Dirac Live Support | | Yes (via firmware upgrade) |
| Variable Cross Over | | Yes |
| Optimized Bass Redirection | | Yes |
| Bass Sync | | Yes |

| Streaming Services | | |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HEOS Multi-Room and Streaming | | Yes |
| AirPlay Audio Streaming | | AirPlay 2 |
| Internet Radio | | Tuneln |
| 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) |
| 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 |
| App for Smart Phones & Tablets (iOS/Android) | | Marantz AVR App, HEOS |
| HEOS Multi-Room Integrated | | Yes |
| Multi-Room Zones | | 3 |
| 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 | | 3 |
| HDMI Diagnostics | | Yes |
| Other | | |
| Front Display | | 2-Line FLD / 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 |
| General | | |
| Metal Front Panel | | Yes |
| Colour options | | Black / Silver-Gold |
| System Remote Control | | RC-048SR |
| Power Consumption in W | | 710 W |
| Power Consumption, No-Sound in W (ECO on / off) | | 65 W / 110 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) | 440x414x185mm 440x414x254mm 440x401x185mm |
| What's in the box | | Main unit, remote control, batteries, wire labels, quick start guide, Audyssey microphone, card board microphone stand, 2 External Detachable Antenna, AC cord |
| Weight in kg | | 15.1 |
| EAN | CINEMA40/N1B CINEMA40/N1SG | 0747192138615 0747192138622 |

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

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The Most Musical Sound