

marantz®



AV8805

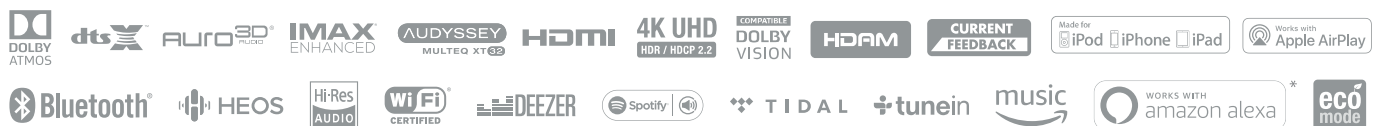
13.2 CHANNEL PRE-AMPLIFIER SETS A NEW STANDARD IN HOME CINEMA OFFERING MAXIMUM VERSATILITY AND CONNECTIVITY

With 13.2 channel processing, the Marantz AV8805 supports virtually any high-resolution multichannel audio format, including the latest surround formats Dolby Atmos, DTS:X, Auro-3D and IMAX Enhanced. And our unique Marantz-own current feedback HDAMs enhance music for a superior listening experience.

Highlights

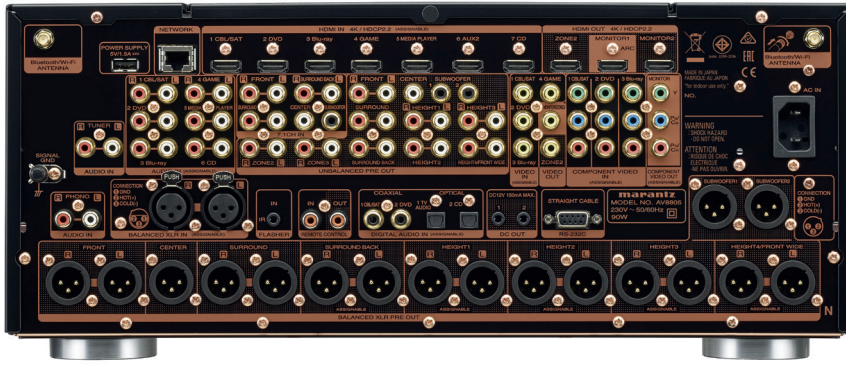
Your Benefits

13.2 Channel Home Cinema Experience	Provides a flexible yet detailed pre-amplifier stage for the home cinema enthusiast. Enjoy it with matching Marantz MM series power amplifiers, like the MM8077.
Marantz engineering	Get best audio performance by rigorous chassis construction for the best, unaltered music and movie playback housing the highlights like oversized toroidal transformer feeding the big main capacitors for best power supply at any time and in total 17 single board HDAM modules for best channel separation. Copper plating on the main chassis guarantees best ground connection and outstanding Signal to Noise ratio.
Supports Latest 3D Audio Formats	Enjoy immersive, three-dimensional sound with the latest surround formats including Dolby Atmos (up to 7.1.6 or 9.1.4), DTS:X, Auro-3D (up to 13.1) and IMAX Enhanced audio decoding (update)
HDAM Discrete Buffer Amplifier Modules	Unique HDAM technology combines matched-precision discrete circuit elements with ultra-wide-end response for a wider soundstage and refined musical reproduction.
Premium-grade AK4490 32-bit D/A converters on all channels; Balanced XLR stereo input; 15.2ch balanced XLR and RCA outputs	Highest audio fidelity on all channels. Flexible, assignable outputs for maximum versatility. Balanced XLR compatibility ensures high-end performance in the home and the studio, while 15.2 pre-outs (RCA jacks) provide additional compatibility with multiple power amplifier types.
Built-in Bluetooth, Wi-Fi and AirPlay Capability	Built-in Bluetooth and Wi-Fi with 2.4GHz/5GHz dual band support offer improved network stability even in Wi-Fi-crowded homes.
HEOS	Stream music from TuneIn Internet radio, Spotify, Amazon Prime Music, TIDAL and more via the HEOS app.
High-Resolution Audio Support	High-performance 192kHz/32bit D/A converters for all channels provide the highest resolution for music and movies.
Latest HDMI Connectivity; HDCP 2.2 Compatible; ISF-Certified	Ultimate visual quality with 4K/60 Hz full-rate pass-through, 4:4:4 color resolution, HDR, BT.2020, Dolby Vision and HLG (Hybrid Log Gamma) pass-through. Eight HDMI inputs, including one on the front, with full HDCP 2.2 support, plus three HDMI outputs (zone) and plenty of inputs for your digital devices and the ability to support different video in different rooms.
Advanced multi-room options; 15.2ch pre-out; RS232 control; Crestron connected, IP-control	Audio and video in multiple rooms; ready for third-party home automation systems.
Most Advanced Audyssey Room Correction Suite	With the full Audyssey Platinum suite of advanced DSP algorithms, the AV8805 features Audyssey MultEQ XT32 automatic room acoustic correction that optimize each channel for the correct frequency and time domain response. Plus, the optional Audyssey MultEQ Editor app lets you view and adjust settings for detailed tuning and customize the sound more precisely to your room and tastes.



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13.2 CHANNEL NETWORK PRE-AMPLIFIER WITH HEOS MUSIC STREAMING TECHNOLOGY



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

FEATURES	AV8805
MULTICHANNEL SURROUND	
DTS HD Master / DTS:X / DTS Neural:X	• / • / •
Dolby TrueHD / Dolby Atmos / Dolby Surround	• / • / •
Auro-3D / Auroomatic	• / •
Multichannel Stereo	•
Compressed audio enhancer: MDAX2	•
Audyssey	MultEQ XT32 with LFC/Sub EQ HT
Audyssey Dynamic EQ / Dynamic Volume	• / •
Audyssey MultEQ Editor App support	•
NETWORK	
Network Audio Streaming	•
HEOS Multiroom integrated	•
Lossy formats MP3 / WMA / AAC	• / • / •
Lossless formats FLAC / ALAC / WAV	• / • / •
DSD Streaming	• (2.8 MHz / 5.6 MHz)
FLAC HD 192/24 / WAV 192/24 / ALAC 192/24	• / • / •
Gapless playback	• (FLAC, WAV, ALAC, DSD)
AirPlay audio streaming	•
Internet Radio (TuneIn)	•
Spotify Connect / Deezer / TIDAL / Napster / Amazon Music / Soundcloud**	• / • / • / • / • / •
Compatible with Remote APP for Smart Phones	Android/iOS
Ethernet / Wi-Fi	• / • (dual antenna / dual band)
USB Audio / Made for iPod / Made for iPhone	• / AirPlay / AirPlay
Bluetooth	•
HDMI	
4K 60Hz 4:4:4 resolution / HDCP 2.2 / HDR / BT.2020	• / • / • / •
eARC (Enhanced Audio Return Channel)	• (update)
Dolby Vision compatible / Hybrid Log Gamma (HLG)	• / •
HDMI pass through on stand-by	•
3D video pass through	•
Video conversion	CVBS / HDMI; Comp / HDMI
Videoprocessing and -scaling	1080p, 4K 60/50Hz
INPUTS/OUTPUTS	
VIDEO	
Composite In / Out	4+1 / 2 (main + zone)
Component In / Out	3 / 1
HDMI In / Out	7+1 / 3 (2 main + 1 zone)

AUDIO	
Analog In / Out	7 + 1x Phono + 1x XLR / -
Digital Optical In	2
Digital Coaxial In	2
Multichannel Pre-out	• (15.2ch with 13.2 processing)
Zone audio Pre-out	2
Subwoofer Out	2
7.1 Multichannel input	•
OTHERS	
Copper plated chassis	•
Toroidal transformer	•
High grade audio components	•
Current Feedback Topology	•
Hyper Dynamic Amplifier Modules (HDAM)	•
Auto Speaker Setup by Microphone	•
FL Display	•
Graphic User Interface - GUI	Advanced
ISF Certification	•
GUI Languages	9
Setup Assistant	•
Smart Select	•
Firmware Update by Network / USB	• / •
Variable Cross Over	•
Optimized Bass Redirection	•
Bass Sync	•
Auto Power off	•
Sleep Timer	•
GENERAL	
Available colors: Black	•
System Remote Control	RC039SR
Power Consumption in W	90
Standby Consumption in W	0.2 (with CEC 0.5)
Maximum Dimensions (W x D x H) in cm	440 x 410 x 185
Weight in kg	13.7
EAN	
EU	AV8805/N1B 4951035061060 Black
UK	AV8805/T1B 4951035061077 Black

because music matters

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Sound United Europe
A Division of D&M Europe B.V.
Beemdstraat 11
5653 MA Eindhoven
The Netherlands