

marantz®

AV8802A

MULTICHANNEL A/V PREAMPLIFIER WITH WI-FI® & BLUETOOTH®



The Marantz AV8802A 11.2 channel A/V pre-amp/processor is packed with the latest audio and video technologies, all designed to provide you with the ultimate music and movie surround sound experience. Most remarkably, the AV8802A features breathtaking 3D-sound options, including Dolby Atmos® and Auro-3D® (paid upgrade required), giving you the ability to add additional speakers for a truly expansive and immersive surround sound experience. The AV8802A further enhances audio quality by delicately handling all signals via the Marantz HDAMs in Current Feedback topology before being passed to the XLR outputs and separate power amp. The video section with full HDCP 2.2 support features advanced high resolution video processing and decoding, and is equipped with video upscaling that upconverts standard definition (SD) video sources from legacy components to high definition 4K/60Hz full-rate video. The video images at this resolution are dazzlingly vibrant and sharp. What's more, the AV8802A includes full networking capabilities for Wi-Fi and Bluetooth to open up a whole new world of listening enjoyment. At the same time, Vinyl fans will surely appreciate the inclusion of a phono input, and there is no need for a separate tuner, as the AV8802A features a built-in HD Radio, AM sounds like FM, and FM sounds like CD.

Main Features

- Wi-Fi and Bluetooth built in
- Dolby Atmos
- Auro-3D® upgrade-ready (up to Auro 10.1)
- Toroidal transformer & Copper plated chassis
- Three piece top cover construction
- High performance power supply with 4x 10,000µF capacitors
- Audiophile 32bit / 192kHz DA-Converters
- 13.2 ch preout (XLR 13.2) with 11.2 ch processing
- Current Feedback circuitry with Marantz New HDAM
- Audyssey MultEQ XT32, LFC, Sub EQ HT, Pro ready
- Audyssey DSX; dts-Neo:X (11.1ch)
- Latest HDMI version with 4K 60Hz 4:4:4 resolution
- Full HDCP 2.2 support
- 7+1 HDMI in / 3 out (4K 60Hz, 4:4:4, 3D, ARC, Deep Color)
- HDMI scaling 1080p, 4K 60Hz
- MP3, WAV, AAC, WMA, AIFF
- HD Audio streaming: FLAC 192/24, DSD, ALAC
- Spotify Connect®, Pandora®, SiriusXM™, Airplay®, Flickr, and Internet Radio support (where available).
- Setup Assistant and advanced GUI
- Marantz Remote App for iOS and Android™ devices

UPC

NA AV8802A/U1B 6-99927-27115-2 Black

DOLBY ATMOS®

Wi-Fi®
CERTIFIED

Bluetooth®

HDMI 7+1 in
3 out

4K HD
VIDEO

HDCP 2.2
4K Ultra HD

PC AUDIO
STREAMING

Spotify |

PANDORA®

(SiriusXM)
INTERNET RADIO

HD Radio®
HD
RDS
Digital Sound

dts
Neo:X | 11.1

AUDYSSEY
DSX
LFC

AUDYSSEY
MULTEQ XT32
DYNAMIC VOLUME

isf
ccc





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FEATURES	AV8802A
MULTICHANNEL SURROUND	
DTS HD Master / DTS 5.1 / DTS ES / DTS 96/24	• / • / • / •
Dolby Digital Plus / Dolby TrueHD / Dolby Surround	• / • / •
Dolby Atmos	•
Auro-3D	• (upgrade-ready) up to Auro 10.1
Audyssey DSX	•
dts-Neo:X (11.1ch)	•
Multichannel Stereo	•
Compressed audio Enhancer: MDAX2	•
NETWORK	
DLNA Certified	• (v1.5)
Lossy formats MP3 / WMA / AAC	• / • / •
Lossless formats FLAC / ALAC / WAV	• / • / •
DSD Streaming	• (2.8 MHz)
FLAC HD 192/24 / WAV 192/24 / ALAC 96/24	• / • / •
Gapless playback	• (FLAC, WAV, ALAC, DSD)
Photo streaming (JPEG)	•
AirPlay audio streaming	•
Windows PlayTo / Windows 8/RT compatible	• / •
Internet Radio (vTuner) / Spotify Connect / Pandora / SiriusXM*	• / • / • / •
Compatible with Remote APP for Smart Phones	Android/iOS
Ethernet / Wi-Fi	• / • (dual antenna)
CONVENIENT AND SOUND	
FM / AM Tuner	• / •
Current Feedback Topology	•
Hyper Dynamic Amplifier Modules (HDAM)	•
High grade audio components	•
Bluetooth	•
Auto speaker setup by microphone	Audyssey Mult EQ XT32 (Pro)
Audyssey Dynamic EQ / Dynamic Volume	• / •
Video conversion	CVBS > HDMI; Comp > HDMI
Videoprocessing	>1080p, 4K 50/60Hz
ISF Certification	•
HDMI pass-through on stand-by	•
3D video pass-through / Audio Return Channel	• / •
On Screen Display: Advanced GUI	•
GUI overlay on HDMI	•
Setup Assistant (English, French, Spanish)	•
Smart Select	4 presets
Variable cross over	•
Multi-room zones	3
Optimized Bass Redirection	•

INPUTS/OUTPUTS	
VIDEO	
Composite In / Out	4+1 / 2 (main + zone)
Component In / Out	3 / 2 (main + zone)
HDMI In / Out	7+1 / 3 (2 main + zone)
AUDIO	
Analog In / Out	6+1 (1x XLR) / 0
Digital Optical In	2
Digital Coaxial In	2
Multichannel Preout	• (13.2 RCA & 13.2 XLR)
Subwoofer Out	(2 RCA & 2 XLR)
Zone audio preout	•
7.1 multichannel input	•
OTHERS	
Copper plated chassis	•
Power transformer	Toroidal
Gold-plated terminals	•
Bi-amp drive	•
Multi-Room Preout	•
RS232 control	•
IR Flasher In	•
DC Trigger output	2
Marantz remote bus	•
Network: (IP-control / update)	• / •
Front Inputs: HDMI / USB	• / •
USB Audio / Made for iPod® / Made for iPhone®	• / • / •
GENERAL	
Available colors	Black
System Remote Control	RC027SR
Power Consumption in W	90
Standby Consumption in W	0.2 (with CEC 0.5)
Maximum Dimensions (W x D x H) in inches	17.3 x 15.3 x 7.3
Weight in lbs.	30.6

* This feature is not available in all countries.

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