

DENON®

Product Information

# AVR-X7200WA



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9CH INTEGRATED NETWORK RECEIVER

## THE NEW LINE-UP LEADER WITH MONOLITHIC L/R SEPARATED AMP DESIGN AND BREATHTAKING DOLBY ATMOS®

Welcome the new leader of the 2014-2015 Denon AVR range. Featuring ultimate build quality with a left/right-separated monolithic amplifier design and custom made DHCT (Denon High Current Transistors), the AVR-X7200WA guarantees best-in-class sound quality with minimum interferences. Thanks to built-in Wi-Fi and Bluetooth, it is perfectly set for all network services including Spotify Connect, AirPlay, Network Music Streaming and Internet Radio. Via its 8 HDMI full HDCP 2.2 compatible inputs (including one on the front panel) it handles 4k 60Hz

pass through playfully, and even upscales video to 1080p and 4k 60Hz. Now add brandnew Dolby Atmos, triple HDMI outputs with multi-source/multizone functionality and integrated Audyssey MultEQ XT32/Sub EQ HT/LFC to guarantee the ideal calibration of your setup. The unique Denon Link HD function, guaranteeing the ultimate in entertainment pleasure works in combination with AL32 Processing Multi Channel and DDSC-HD32 for higher resolution audio playback. All sums up to the most comprehensive AVR experience we are pleased to offer.



Network



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### Built-in Bluetooth, Wi-Fi, AirPlay and DLNA

Stream your favourite tracks wirelessly to the AVR-X7200WA directly from your Bluetooth-enabled portable devices, such as a smartphone, portable media player and tablet. The AVR-X7200WA can recognize and remember up to 8 Bluetooth portable devices, so your family and friends can enjoy their favourite tracks. With the built-in Wi-Fi feature, you can connect the AVR-X7200WA to your home network wirelessly and open up a whole new world of content streaming functions, including thousands of internet radio stations as well as the ability to stream subscription service Spotify via very latest Spotify Connect scheme. With AirPlay, you can wirelessly stream your favourite audio tracks directly from your iOS device, including the iPod, iPod touch and iPad. DLNA 1.5 certification lets you enjoy streaming content via your PC, Mac or Android device. Via our Denon Remote App, you can wirelessly control the AVR-X7200WA from your favourite portable device. The Denon Remote App is available in iOS and Android versions, and is also available for the Kindle Fire.

### Equipped with 7+1 input and 2+1 output HDCP 2.2 capable HDMI terminals that fully support next-generation 4K displays

Eight systems are provided for the 4K video signal supporting HDMI input. One of these systems is located at the front so that you can easily enjoy video from a movie camcorder, game console, or smart phone. The HDMI output has a new terminal for zone output in addition to 2 systems capable of simultaneous output to allow the HDMI input video and audio to be output to a sub-zone.

### NEW FEATURES

- Built in Wi-Fi with dual antenna
- Built in Bluetooth
- Latest HDMI standard with 4K Ultra HD Scaling up to 60Hz and 4:4:4 colour resolution
- 8 HDMI inputs (incl. 1 front) / 3 HDMI outputs (2 main + zone out); full HDCP 2.2 support
- Dolby Atmos (5.1.2, 5.1.4, 7.1.2, 7.1.4\*, 9.1.2\*)
- Auro-3D upgradable (supports Auro-3D up to 10.1 channels\*)
- 11.2ch processing 13.2ch pre-out
- ISF certification
- DSD streaming
- AIFF streaming
- Spotify Connect (where available)
- ECO mode with off/on/auto setting

\* with additional power amplifier

### Powerful 9 Channel Discrete Amplifier with Eco Mode

With each channel rated at a maximum power of 210 watts, the AVR-X7200WA features a left/right-separated monolithic power amplifier design with Denon custom made transistors and identical circuit topology on all 9 channels. Our new Eco Mode provides the ability to reduce overall power consumption and features an on-screen Eco Meter that lets you see the power consumption reduction effect. The Auto Eco mode automatically switches between normal and Eco modes, depending on the volume level chosen, and the power amplifier block is rated to drive low impedance speaker loads, down to 4 ohms, for compatibility and stability with virtually any loudspeaker model.

### Audyssey MultEQ XT32/Sub EQ HT/LFC

It is the most accurate room correction solution with more than ten thousand individual control points allowing finer details of the room's problems to be captured and corrected. The ultra high resolution filters are applied to all channels including the two independent subwoofers, with the most obvious benefit being heard in the low frequency range where correction is needed the most. Audyssey LFC uses psychoacoustic algorithms to prevent bass from passing your walls and disturbing your neighbours while maintaining the bass performance in the listening room. The AVR-X7200WA is also Audyssey Pro ready for the most advanced professional room correction.

### STATE-OF-THE-ART DENON SOLUTIONS FOR MAXIMISING CONTENT QUALITY

- Monolithic amplifier design (L/R separated) with identical quality and power for all 9 channels (210 watts per channel)
- Dynamic Discrete Surround Circuit, D.D.S.C.-HD32 with AL32 Processing Multi-channel, Denon Link HD
- Dolby Atmos, Dolby TrueHD and DTS-HD Master Audio
- High-performance 192kHz/32-bit D/A converters for all channels
- Audyssey DSX and DTS Neo:X 11.1 for the ultimate surround experience
- Digitally transmitted Play function for iPod and iPhone (via USB) for best sound quality
- Support 4K video to enjoy 4 times higher resolution videos than current HD on larger displays and screens.
- Audyssey MultEQ-XT32 for higher resolution room correction
- Audyssey LFC for best late-night bass experience without disturbing neighbours

### Dolby Atmos

With Dolby Atmos, sound comes alive from all directions, including overhead, to fill the home theater with astonishing clarity, power, detail, and depth. The AVR-X7200WA has the processing power to run a more enveloping, Audyssey MultEQ XT32 calibrated 7, 9 or 11 channel Dolby Atmos layout using 5.1.2, 5.1.4, 7.1.2, 7.1.4\* or 9.1.2\* configurations utilizing ceiling mounted, or Dolby Atmos-enabled speakers. A 5.1.2 or 5.1.4 speaker configuration is based upon a traditional 5.1 speaker layout complemented by 2 or 4 overhead or Dolby Atmos-enabled speakers. A 7.1.2 or 7.1.4 configuration is based on a 7.1 speaker layout with 4 overhead, or Dolby Atmos-enabled speakers. A 9.1.2 configuration is based on a 9.1 speaker layout with 2 overhead speakers.

\* with additional power amplifier

### Multiroom / Multisource

The AVR-X7200WA lets you enjoy a program source in the Main Zone (the room where the AVR-X7200WA is located) and in Zone 2 and Zone 3. The source can be the same for all zones, or you can enjoy different sources in those zones if you prefer. The sources for the zones can be either analogue or 2 channel digital PCM sources (incl. optical, coaxial, HDMI and network).

### EASE-OF-USE AND OTHER FEATURES

- Setup Assistant, providing easy-to-follow setup instructions with Graphical User Interface
- Horizontal colour-coded layout of speaker terminals for easy connection
- Label sheet for marking Speaker Wires & HDMI Cables
- Audyssey Dynamic Volume, for real-time volume adjustment
- Audyssey DynamicEQ, improves surround effects during low volume levels
- Comes with simple, easy-to-use remote control handset
- Denon Remote App for iOS and Android
- 4 Quick Select buttons and RC buttons - can be used to store favourite sources, internet radio stations and preferred settings
- Sleep Timer, set up to 120 minutes in 10-minute increments
- Standby HDMI Pass through
- RS232C for custom installation purpose
- 3 Zones Multiroom-Multisource

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\* All specs can be subject to change  
\* Available in black and premium-silver

EAN	AVRX7200WABKE2	4951035055779	Black
	AVRX7200WASPE2	4951035055786	Premium Silver
UK	AVRX7200WABKE2GB	4951035055779	Black
	AVRX7200WASPE2GB	4951035055786	Premium Silver



### Technical information

<b>Number of power amps</b>	9 (Front L/R, Center, Surround L/R, Surround Back L/R, Height 1 (Front wide/height 2) L/R)	<b>Preamplifier section</b>	
<b>Power output</b>	210 watts per channel (6 ohms, 1 kHz, THD 1%, 1ch driven)	Input sensitivity/impedance	200 mV / 47 kohms
	190 watts per channel (6 ohms, 1 kHz, THD 0.7%, 2ch driven)	Frequency response	10 Hz - 100 kHz — +1, -3 dB (DIRECT mode)
	150 watts per channel (8 ohms, 20Hz - 20 kHz, THD 0.05%, 2ch driven)	S/N Ratio	102 dB (IHF-A weighted, DIRECT mode)
<b>Speaker impedance</b>	4 - 16 ohms	<b>FM section</b>	
		Tuning frequency range	87.5 - 108 MHz
		<b>AM section</b>	
		Tuning frequency range	522 kHz - 1611 kHz
		<b>General</b>	
		Power supply	AC 230 V, 50 Hz
		Power consumption	780 W (Standby 0.1 W, CEC standby 0.5 W)
		Power consumption No-Sound	70 W (ECO on), 125 W (ECO off)
		Dimensions (W x H x D)	434 x 196 x 427mm
		Weight	17.8 kg

### Ports

<b>IN</b>	HDMI (Front 1)	x 8
	Component	x 3
	Composite (video) (Front1)	x 5
	Analogue Audio (Front1)	x 7
	Phono (MM)	x 1
	Digital Optical	x 2
	Digital Coaxial	x 2
	7.1ch in	•
<b>OUT</b>	Component	x 2
	Composite (video)	x 2
	HDMI Monitor	x 3
	Zone2/3 Preout	2.0ch
	Audio Preout (SW)	13.2ch
	Phones	x 1
<b>OTHER</b>	Ethernet	x 1
	USB Port (Front1)	x 2
	RS-232C	x 1
	Remote control in/out	x 1 / x 1
	FM/AM Tuner Antenna	x 1 / x 1
	Bluetooth/Wi-Fi Antenna	x 2
	Trigger out	x 2

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