Packed with the latest audio and video technologies, the AVR-X2200W delivers incredibly immersive surround sound, built on an extensive sound tuning and plenty of amp power. With Dolby Atmos®, you’ll experience the same revolutionary 3D surround sound found in premium movie theaters. And, via a future firmware update, the AVR-X2200W will be able to decode DTS:X soundtracks, which also deliver an immersive 3-dimensional soundspace. Full wireless connectivity is provided by both Wi-Fi and Bluetooth, with dual antennas that help ensure robust signal transmission and reception. Stream your favorite music through AirPlay®, Spotify Connect® or local network storage drives, and enjoy easy control via the Denon 2015 AVR Remote iOS and Android™ apps. The AVR-X2200W features an advanced video processing system which provides for 4K Ultra HD full rate, and it can upscale analog and digital SD and HD video to 4K UHD. The AVR-X2200W is also HDCP 2.2 compliant, a requirement for 4K Ultra HD copy-protected content.
Powerful 7 Channel Discrete Amplifier with Eco Mode

Featuring high current discrete power output devices on all channels, the AVR-X2200W is rated at 95 watts per channel. For compatibility with the widest range of loudspeaker models, the AVR-X2200W is also equipped with low impedance drive capability, to provide operational stability with speakers rated at 4 ohms. The Eco mode adjusts the power amplifier’s output according to the volume level to reduce power consumption and the on-screen Eco meter lets you see the power consumption reduction in real time.

Audyssey Silver

The AVR-X2200W features the Audyssey Silver suite of DSP functions, which includes MultiEQ XT, Dynamic EQ and Dynamic Volume. Audyssey MultEQ XT automatic room acoustic measurement and correction system matches your speakers to your room’s acoustics, for the smoothest, most natural tonal balance. MultEQ XT provides greater filter precision for the main and satellite speakers, with 8 times the resolution compared to the base MultEQ system, up to 8 measurement locations. Audyssey Dynamic EQ uses advanced psychoacoustic algorithms to continually adjust tonal balance so that the sound you hear is full range, even at lower volume levels, and Audyssey Dynamic Volume smooths out annoying volume jumps, especially with loud commercials.

Advanced Quad-Core 32-bit DSP Processor

Featuring an advanced quad-core 32-bit DSP processor, the AVR-X2200W easily handles multi-thread processing tasks, including Dolby Atmos and DTS:X decoding, Audyssey room acoustic correction, bass management and DSP surround simulation. The processor features tremendous processing power, with 4 300-MHz DSP cores that deliver over 1 billion computations per second.

Easy To Setup, Easy To Use

With our exclusive Setup Assistant along with the Quick Start Guide, you can connect and configure your home theater system quickly and easily. The Setup Assistant features clear on-screen graphics and text that quickly and easily guide you through the setup process, optimizing critical system settings for the best possible sound quality. The Advanced Graphical User Interface and ergonomic remote control makes the daily operation a breeze.

Key Features

- 7.2 channel A/V Receiver with 95W per channel
- Built-in Wi-Fi with dual antenna; built-in Bluetooth
- 4K/60 Hz full-rate pass-through and 4:4:4 color resolution
- Video Scaling of analog and digital video signal up to 4K 30/24Hz
- 8 HDMI inputs (incl. 1 front) and 2 HDMI outputs with full HDCP 2.2 support
- Dolby Atmos (up to 5.1.2)
- DTS:X ready (via future firmware update)
- Audyssey MultEQ XT room equalization
- DSD, FLAC, ALAC and AIF High Resolution audio streaming
- AirPlay, Spotify Connect, Internet Radio
- ECO mode with off/on/auto setting
- Front panel USB input
- Control 4 certified IP control capability

State-of-the-Art Denon Solutions

- For Maximizing Content Quality
- Fully discrete, identical quality and power for all channels (7 channels, 95 watts per channel)
- Audyssey Dynamic Volume, for real-time volume adjustment
- Audyssey DynamicEQ, improves surround effects during low volume levels
- High-grade audio components
- High-performance 192kHz/24-bit D/A converters for all channels
- Multi-Source/Multi-Room (2nd zone via surround back speaker terminal or zone preout)
- Digitally transmitted Play function for iPod and iPhone (via USB) for best sound quality
- Optimized Bass redirection, for powerful bass performance in configurations without subwoofer

Technical Information

Number of Power Amps

- 7 (Front L/R, Center, Surround L/R, Surround Back L/R)

Power Output

- 1125 watts per channel
- 425 watts per channel

Speaker Impedance

- 4 - 16 ohms

Operating Conditions

- 43 °C (110 °F) Max.
- 90% Max. Humidity
- 0 - 2400m Altitude