DENON®

PRODUCT INFORMATION

WORKS WITH amazon alexa

works with the Google Assistant

Works with Apple AirPlay

DENON AVR-X2600H

7.2CH 4K AV RECEIVER WITH VOICE CONTROL

AWARD WINNING HOME THEATER

HEOS®

The AVR-X2600H features Dolby Atmos and DTS:X – plus, the latest video technologies and full 4K video upscaling. An advanced HDMI section with 8 inputs and 2 outputs features HDCP 2.3 support on all ports. Stream Spotify®, Amazon Music, Tidal and more with HEOS technology built-in, and use your voice to control it hands-free. The award-winning Denon Setup Assistant provides a seamless setup experience. 3D sound without ceiling speaker is now possible by Dolby Virtual Height and DTS Virtual:X.

HIGHLIGHTS	YOUR BENEFITS
7.2 channel AV receiver with 150W power per channel	7 powerful amplifiers tuned to provide the dynamic Denon sound experience
Supports Dolby Atmos, Dolby Height Virtualization, DTS:X and DTS Virtual:X	Enjoy an immersive, three-dimensional audio experience
Amazon Alexa, Google Assistant and Siri (Works with Apple AirPlay)	Hands-free control of you AVR-X2600H and online music services
8 HDMI inputs with full HDCP 2.3 support and 2 HDMI outputs	Connect up to eight of your favourite media devices and output to two displays
4K/60 Hz, Dolby Vision, HDR10, HLG, 4:4:4 colour resolution, BT.2020	Provides the greatest picture quality
Award-winning Denon guided setup assistant and graphical user interface	Easy and intuitive out-of-box and setup experience
Stream the most popular music services – Spotify, Amazon Music, TuneIn, Deezer and more plus AirPlay2, Bluetooth, Internet Radio, and Network Audio Streaming	Access to a wide array of unlimited online and offline music sources
Built-in HEOS wireless multi-room audio technology	Listen from any room of your home
Audyssey MultEQ XT, Dynamic Volume and Dynamic EQ	Delivering perfect equalization for your individual room
Audio playback of lossless files WAV, FLAC, ALAC and DSD (2.8/5.6MHz) files	Listen to the highest quality music files available
Dedicated Phono input	Connect your turntable and play vinyl records
Smart TV connectivity via HDMI CEC and support of eARC	Easily control the AVR-X2600H with your TV and enjoy 3D audio via enhanced audio return channel (eARC)

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Powerful 7-Channel Amplifier with the Latest Home Cinema Specs
Featuring discrete high-current amplifiers on all channels, the AVR-X2600H delivers high-power performance at 95 watts per channel (8ohms, 20Hz-20kHz, 0.08% THD). Low impedance drivers provide operational stability for a wide range of speakers and create balanced, tonal sound. The AVR-X2600H features three dimensional sound formats Dolby Atmos, DTS:X and DTS Virtual:X, plus an HDMI section with HDCP 2.3 support and advanced video processing with 4K scaling for HDMI sources.

Dolby Atmos, Dolby Height Virtualization, DTS:X
Immerse yourself in multi-dimensional audio with Dolby Atmos, DTS:X and DTS Virtual:X. Set up Dolby Atmos with a 5.2.2 surround sound speaker system using Dolby Atmos elevation speakers, or dedicated overhead speakers, for the ultimate home theatre experience. DTS:X gives your movies, games and music a realism unmatched by traditional 5.1 surround sound. Dolby Height Virtualization and DTS Virtual:X provide immersive audio without height channels, creating virtual height effects in a 5.1, 7.1 or 2.1 speaker arrangement.

Amazon Alexa Voice Control
Control the AVR hands-free with Amazon Alexa and your voice. Adjust the volume, skip to the next track, switch inputs for your different media players and more — "Just Ask." Download the HEOS Home Entertainment Skill to enable Amazon Alexa voice commands for your AVR-X2600H, HEOS devices and other selected Denon products.

Advanced HDMI Video Section
The latest HDMI specs for the best home theatre experience. All 8 HDMI inputs – and 2 HDMI outputs – feature HDCP 2.3 support that lets you enjoy copy-protected content uninhibited. Watch movies and shows with 4K Ultra HD 60Hz video, 4:4:4 Pure Colour sub-sampling, Dolby Vision, High Dynamic Range (HDR10), Hybrid Log-Gamma (HLG) and 21:9 video, 3D, and BT.2020 passthrough support for exceptional colour, clarity and contrast. The eARC – enhanced Audio Return Channel – support allows 3D audio transmission directly from the TV to the AVR through the connected HDMI cable.

Easy Setup Experience
The included AVR-X2600H Quick Start Guide provides simple, clear instructions for how to get started. Once you connect your TV to the AVR-X2600H via HDMI, the exclusive Denon Setup Assistant appears on your TV screen to walk you through setup, step by step. A row of colour-coded speaker connections is laid out horizontally, making organising and connecting speaker wires simple.

Built-in Bluetooth, Wi-Fi and AirPlay2 Capability
The heart of your wireless network. With Bluetooth and Wi-Fi wireless streaming connectivity, the Denon AVR-X2600H is equipped with an advanced dual antenna transceiver system for robust streaming even in congested urban environments. Enjoy listening to your favourite audio content wirelessly from your smart devices.

HEOS Multi-room Streaming
Enjoy your favourite music in any room of your home wirelessly with built-in HEOS technology. Play the same song in every room, or select a different song for each connected room – the choice is yours. Also works with Amazon Alexa, Google Assistant and Siri providing cutting-edge voice control and incredible sound for all of your home entertainment.

Custom Install Ready
The Denon AVR-X2600H features external control and IP control capabilities for easy customisation and compatibility with third party integration solutions. It offers IP control capability for major third-party control devices, as well as Control4 SDPP (Simple Device Detection Protocol) certification for seamless integration with Control4 home automation equipment.

Remote Monitoring Capability
In today's custom install environment, it's critical for integrators to provide quick, reliable assistance and service to their clients, even after the install is complete. To support this effort, the Denon AVR-X2600H AV receiver features "ihiji Invision" remote system management technology and "Domotz Pro" remote monitoring and management technology. These programs allow custom integrators to monitor the status of connected products and troubleshoot remotely from the office or on the go, radically reducing the time it takes to address the issue.

High-resolution Audio Decoding
Discover the incredible fidelity of high-resolution audio tracks and enjoy music as the artist intended. The AVR-X2600H has the ability to decode multiple lossless file types, including ALAC, FLAC, WAV (up to 24-bit/196-kHz) as well as DSD 2.8MHz and 5.6MHz tracks (the audiophile format of SACD). Listen to high-resolution audio through network connected devices like your PC or NAS, or from a USB connected device.

DSP Power Processing
Incredible power for your music and movie needs. The AVR-X2600H includes an advanced DSP (Digital Sound Processor) chip for tremendous power processing. With four 300MHz DSP cores that are capable of processing over one billion computations per second, the AVR-X2600H supports the latest video, sound and processing needs.

Multi-source, Multi-room
With the Denon AVR-X2600H, it's possible to enjoy 5.1 channel surround sound in one room and a separate source or music stream in another. Watch a movie in one room while another family member listens to a CD or music streaming service in a different zone without interruption. Or just enjoy the movie in surround in the main room and the same audio as stereo downmix in the second room.

Phono Input for Turntable / Vinyl Support
With the included phono input, the AVR-X2600H lets you connect your turntable and play vinyl records. Enjoy your vintage collection with exceptional quality and sound.

TV Connectivity
Control the Denon AVR-X2600H with your TV remote via the HDMI CEC functionality associated with your TV. Simply set "HDMI Control" to ON in your receiver, then set "Smart Menu" to ON and begin controlling the AVR-X2600H with your TV remote. The Smart Menu home screen provides you quick access to source and surround mode selections, the AVR's setup menu and four Smart Selects.

Denon AVR Remote for Seamless Control
Better control in your back pocket. The free Denon AVR Remote for iOS and Android makes using the AVR-X2600H even easier-adjust volume, turn it on or off, mute the music, select a source or switch to HEOS for music streaming services and multi-room. Download the free Denon Remote and HEOS app to your smartphone today.

Audyssey Room Correction
The AVR-X2600H features the Audyssey MultEQ XT room acoustic measurement system. With the supplied microphone, it precisely analyses the output of each speaker to optimise every channel. Plus, the additional Audyssey MultEQ Editor app (available for purchase) allows advanced users to go "under the hood" for further adjustment and customisation of your audio environment.

Quick Selects for User-friendly Audio Tuning
The Denon AVR-X2600H front panel features four Quick Select buttons that store your preferred audio settings for each source. Switch between TV audio, Blu-ray, media players, and more, and the AVR-X2600H adjusts the EQ settings to your preferences for that media source. Use the buttons on the front panel or opt for the same Quick Selects on the AVR remote for faster control.

100+ Years of Firsts in Audio Technology
Founded in 1910, Denon has a deep heritage of "firsts" in audio technology – from Japan's first audio electronics manufacturer, to producing the world's first commercial CDs. This focused investment in audio R&D ensures you get the latest technology and highest quality with every listening experience.

Technical information	
Number of power amps	7
Power output	150 W (6 ohms, 1 kHz, 1% 1ch Drive)
	125 W (6 ohms, 1 kHz, 0.7% 2ch Drive)
	95 watts per channel (8 ohms, 20 Hz - 20 kHz, 0.08% 2ch Drive)
Speaker impedance	4 - 16 Ω / ohms
Preamplifier section	
Input sensitivity/ impedance	200 mV / 47 kohms
Frequency response	10 Hz – 100 kHz — +1, –3 dB (Direct mode)
S/N Ratio	100 dB (IHF–A weighted, Direct mode)

FM section		
Tuning frequency range	87.5 MHz – 108 MHz	
AM section		
Tuning frequency range	520 kHz – 1611 kHz	
General		
Power supply	AC 230 V, 50 Hz	
Power consumption	500 W	
Power consumption No-Sound	35W / 75 W Eco On/Off	
Dimensions (W x H x D)	434 x 167 x 339 mm	
Dimensions (packed)	519 x 242 x 428 mm	
Weight	9.4kg	
Weight (packed)	11.5 kg	
EAN	AVRX2600HBKE2	4951035069752
	AVRX2600HBKE2GB	4951038070052

Ports		
IN	HDMI (Front 1)	x 8
	Component (video)	x 2
	Composite (video)	x 2
	Phono	x 1
	Analog Audio	x 4
	Digital Optical	x 2
	USB (front)	x 1
OUT	HDMI Monitor (1x eARC)	x 2
	Component (video)	x 1
	Composite Monitor	x 1
	Audio Pre-out (SW)	0.2 ch
	Zone 2 (pre-out and speaker assignable)	x 1
	Phones	x 1
OTHER	Ethernet	x 1
	Microphone Port	x 1
	FM/AM Tuner Antenna	x 1

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* All specs can be subject to change