

DENON®



DENON AVR-S670H

AVR-S670H 5.2 Ch. 8K AV Receiver

The AVR-S670H has incredible 8K video, high-definition surround sound, Dolby TrueHD, and DTS HD Master Audio decoders. Plus, with HEOS® Built-in, you can stream and share music to Denon Home wireless speakers in other rooms. This is the heart of your home theater.

HIGHLIGHTS

High-performance discrete 5-channel amplifier

High-definition surround sound

Advanced 8K home theater

HEOS® Built-in technology

Built-in Wi-Fi and Bluetooth

Simple setup and Audyssey room correction technology

Over a century of innovation

YOUR BENEFITS

Discrete high-current amplifiers on all channels deliver up to 75W per channel (at 8 ohms, 20-20 kHz, THD 0.08%)—enough power to drive most speakers in your smaller space.

Elevate your music and movies with Dolby TrueHD, DTS-HD Master Audio decoders for lossless audio content, plus Dolby Pro Logic II and DTS Neo:6 upmixer to optimize legacy content.

8K video is supported on three of six HDMI inputs and one output. Enjoy easy video compatibility and great picture quality with HLG, HDR, Dolby Vision, HDR10+, and Dynamic HDR pass-through.

Stream music wirelessly to compatible HEOS-enabled components from a variety of streaming services. Add Denon Home speakers to additional rooms and control it all with the HEOS app.

Provides both Wi-Fi and Bluetooth connectivity for your wireless network or direct music streaming from your smart devices. Use AirPlay to stream Apple Music.

Our award-winning guided setup assistant provides clear, step-by-step instructions to get you started. Includes Audyssey MultEQ software for accurate calibration that optimizes the listening experience in your room.

Founded in 1910, Denon enables the moments that matter through the relentless pursuit of quality, innovation, and audio performance.

SINCE 1910 | DEFINING AUDIO EXCELLENCE





Dolby Audio Technology

High-fidelity lossless Dolby TrueHD and Dolby Digital, Dolby Digital Plus signal decoder, and Dolby Pro Logic II upmixer for two-channel audio signals to create a fully immersive five-channel surround sound experience.

DTS Surround Technology

High-fidelity lossless DTS-HD and DTS Surround, DTS 96/24 signal decoding, along with DTS Neo 6 upmixer for two-channel audio signals to create a fully immersive five-channel surround sound experience.

HDMI Connectivity with ARC/eARC

Supports the latest technology on all HDMI inputs and output. ARC (Audio Return Channel) or eARC (Enhanced Audio Return Channel) makes playing TV audio through your AV receiver simple, with just a single HDMI connection.

eARC provides HD audio transmission such as Dolby TrueHD and DTS HD Master Audio while ARC is limited to conventional 5.1 channel audio formats or PCM.

8K/HDCP 2.3

Enjoy pristine 8K picture quality on your 8K TV or projector. Supports both 8K pass-through and 8K upscaling of 4K content. Supports HDCP 2.3, the latest copy protection standard, for peace of mind when streaming copy-protected content.

Brilliant color from HDR 10+

Supports HDR (High Dynamic Range), HLG (Hybrid Log Gamma), as well as Dynamic HDR and HDR10+ pass-through. HLG offers HDR technology over broadcast content. Both Dynamic HDR and HDR10+ use dynamic metadata to optimize shadows and highlights as screens change.

Dolby Vision

Dolby Vision is a stunning HDR imaging technology that brings extraordinary color, contrast, and brightness to the screen. Compatible with Dolby Vision so you can enjoy Dolby Vision content from a compatible source device and TV.

Next-generation gaming

Supports Variable Refresh Rate (VRR), Quick Frame Transport (QFT), and Auto Low Latency Mode (ALLM) for smooth, lag-free gaming experience when connected with the compatible gaming devices.

HEOS® Built-in

With HEOS Built-in, your AV receiver can stream music wirelessly across compatible HEOS components from a variety of free and premium streaming services. Consumers can also enjoy their favorite music in any room of the home wirelessly. Play the same song in every room or select a different song for each connected room via a variety of streaming sources. Add Denon Home speakers to more rooms and control it all with the HEOS app.

AirPlay 2 and Apple Siri Voice Control

Use AirPlay 2 to stream Apple music wirelessly to the AV receiver, or group with other AirPlay compatible speakers to fill your home with music.

Works with Amazon Alexa

Control your AV receiver 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 free HEOS Home Entertainment Skill to enable Amazon Alexa voice commands. Requires Alexa app and Amazon Echo, Dot, or equivalent. Availability of features varies by region.

High-resolution audio support

Enjoy superb audio fidelity with your favorite high-resolution audio tracks. The supported formats are ALAC, FLAC, and WAV at up to 192kHz/24bit. It is also compatible with 2.8/5.6-MHz DSD files. Play HD audio tracks from a USB drive or other connected drives over network or from Amazon Music HD with subscription. Conventional MP3 and WMA files are also supported.

Bluetooth audio transmitter

Pair your favorite Bluetooth headphones with your AV receiver to continue listening to your favorite music, movies, or TV programs at night. You can also play audio from both speakers and Bluetooth headphones simultaneously. If you have a family member or a friend who is hearing impaired, we recommend this setup. You can connect one pair of headphones at a time.

Denon Setup Assistant

Award-winning guide Denon Setup Assistant supplies simple, clear instructions to get started. Just connect your AV receiver to your TV and follow the instructions on the TV screen to connect your speakers, perform speaker measurements, and connect source devices. For additional convenience, the AV receiver renames HDMI inputs automatically when connected or you can rename manually at your convenience.

Audyssey suite of room-correction technology

Denon AV receivers use the Audyssey suite of EQ software for simple, accurate setup and calibration. With the supplied Audyssey measuring microphone, Audyssey measures all the speakers in your home theater, and tunes the AV receiver to provide the smoothest, most optimal overall listening experience for your room. This AV receiver supports Audyssey MultEQ room-correction technology. The other supported Audyssey features are Dynamic EQ and Dynamic Volume.

Denon AVR Remote app

This iOS or Android control app allows you to control your AV receiver, such as changing inputs, sound modes, volume, store and retrieve Quick Selects, show AVR status, input and output signal information, change optional settings and so on. Once HEOS music is selected, the AVR remote app automatically switches to the HEOS app for seamless operation between two apps.

Works with Google Assistant

Start music in the HEOS app, then ask your Google Assistant to control volume, play, pause, skip tracks, mute, and unmute.

Josh.ai

Josh.ai offers flexible voice control for nearly any aspect of your day-to-day experience and entertainment environment. Use voice commands to control the thermostat, lights, home appliances, speakers, AV receiver, and more. Josh.ai is installed by custom integrators and accessed through an app on your phone or tablet. Works with iOS and Android devices.

Technical Information		General	
Number of Power Amps	5	System Remote Control	RC-1258
Power Output	75 watts per channel (8 ohm, 20 Hz-20 KHz, 0.08% 2ch drive)	Power Consumption	340W
	100 watts per channel (6 ohm, 1 kHz, 0.7% 2ch drive)	Power Consumption (No Sound, ECO on/off)	29W/39W
	150 watts per channel (6 ohm, 1 kHz, 10% 1ch drive)	Standby Consumption in W	0.1
Other	Compatible with Remote App for Smart Phones	CEC Standby Consumption in W	0.5
	Auto Speaker Setup by Microphone	Maximum Dimensions (W x D x H) Antenna: Horizontal (in) Antenna: Vertical (in)	17.1 x 13.3 x 6.0 17.1 x 13.3 x 8.5
Front Display	1-Line FLD	Weight (lbs)	17.2
GUI Languages	English, Japanese, French		

Ports	
Video	
HDMI Input	6
Multi-Room Video Out: Video, HDMI	No
Audio	
Analog In/Out	2/-
Phono (MM) In	Yes
Digital in: Optical/Coaxial	2/1
Multi-Room Out: Analog, Digital	No
Multichannel Pre-Out	Yes (0.2)
Subwoofer Out	2
Other	
Number of Speaker Terminals	5