

# DENON



## 7.2 Channel 8K Network AV Receiver

AVR-S970H

SKU: 139511    UPC: 747192138523

Denon AVR-S970H 7.2 Channel Home Theater Receiver. Enjoy incredible 8K video and enveloping 3D audio from the AVR-S970H. Fill medium-size rooms with more refined sound from a 7.2 or 5.2.2 setup with Dolby Atmos and DTS:X. And with HEOS® Built-in, wirelessly stream online music and share with HEOS-enabled speakers in other rooms. Discrete high-current amplifiers on all channels to deliver up to 90W per channel (at 8 ohms, 20-20kHz, THD 0.08%)—enough power to drive any speaker. Get immersed in music and movies with Dolby Atmos® and DTS:X® plus Dolby Surround and DTS Neural:X upmixer to optimize older content. 8K video is supported on three of six HDMI inputs and one of the two outputs. 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 more rooms and control it all with the HEOS app.

- Supports 7.2 or 5.2.2-Channel Audio
- Up to 90W per Channel at 8 Ohms
- Up to 8K HDR Video
- Use with HEOS for Multi-Room Audio
- Dolby Atmos & DTS:X Support
- Wi-Fi & Bluetooth Connectivity
- Audyssey MultEQ Room Calibration
- Next-Gen Gaming Support
- Works with AirPlay 2, Siri & Alexa
- 2-Zone Multi-Source Audio

Channels	7.2 Object-Based Configuration: 5.2.2
Power Output per Channel	<b>2-Channel Driven:</b> 90 W at 8 Ohms / 20 Hz to 20 kHz / 0.08% THD 125 W at 6 Ohms / 1 kHz / 0.7% THD <b>1-Channel Driven:</b> 185 W at 6 Ohms / 1 kHz / 10% THD
DTS Compatibility	DTS Neural:X, DTS Virtual:X, DTS-HD Master Audio, DTS:X
Dolby Compatibility	Dolby Atmos, Dolby Atmos Height Virtualization, Dolby Surround, Dolby TrueHD
Auro 3D Support	No
Upmixing Technology	Dolby Surround, DTS Neural:X
Supported File Formats	2.8 MHz DSD, 5.6 MHz DSD, AAC, ALAC, FLAC, MP3, WAV, WMA via USB
HDR Compatibility	HDR10, HDR10+, Dolby Vision, Hybrid Log Gamma
Pass-Through Support	8K
Upscaling	None
GUI	Yes

Rear A/V Inputs	<b>6 x</b> HDMI 2.1 <b>2 x</b> Optical TOSLINK <b>1 x</b> Digital Coaxial <b>4 x</b> Stereo RCA Composite <b>1 x</b> Stereo RCA (Phono MM) with Ground Screw
Rear A/V Outputs	<b>2 x</b> HDMI <b>2 x</b> RCA Subwoofer Pre-Out
Front I/O	<b>1 x</b> USB-A Input/Output <b>1 x</b> 1/4" / 6.35 mm Headphone Output <b>1 x</b> 1/8" / 3.5 mm Setup Mic Input
Other Rear I/O	<b>2 x</b> Bluetooth/Wi-Fi Coaxial F-Type Input/Output <b>1 x</b> FM Coaxial F-Type Input <b>1 x</b> AM Block Input <b>1 x</b> RJ45 (Ethernet) Input/Output
Speaker Connectors	<b>7 x</b> Binding Post Pairs (Front, Center, Rear, Rear Surround)
HDCP Support	Version 2.3
HDMI Compression Modes	4K120AB / 8K60AB
Audio Return Channel (ARC)	ARC, eARC
HDMI CEC	Yes
Media Card Slot	<i>None</i>

#### Wireless Connectivity

Wireless Audio Protocols	AirPlay 2, HEOS, Roon Ready, Spotify Connect	
External Control Support	Android/iOS Control App	
Virtual Assistant	Apple AirPlay, Alexa Built-in, Works with Google Assistant, Josh.ai, Siri	
Tuner Type	AM, FM	
Power Consumption	Active: 500 W No Sound (ECO On): 35 W No Sound (ECO Off): 75 W Standby: 0.1 W CEC Standby: 0.5 W Network Standby: 2 W	
Dimensions (W x H x D)	17.1 x 6.6 x 13.0" / 43.4 x 16.8 x 33.0 cm (Antenna Removed) 17.1 x 9.3 x 13.4" / 43.4 x 23.6 x 34.0 cm (Antenna Up)	
Weight	21 lb / 9.5 kg	