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DIGITAL CINEMA

PRODUCT INFORMATION



**DENON DRA-800H** STEREO NETWORK RECEIVER

**PREMIUM STEREO LISTENING EXPERIENCE**

Enjoy HiFi sound quality from limitless analogue and digital sources with the new Denon DRA-800H two-channel HiFi network receivers. With FM/DAB+ radio, a wide array of connectivity including Phono input, Wi-Fi integration and HDMI, you will upgrade your listening and home theatre experience in every aspect. The DRA-800H integrates seamlessly with your TV, music services, voice control and smart devices. Behind its aluminium front panel, it features renowned Denon advanced custom amplifier design and a strong power supply, to ensure your loudspeakers drive detailed, precise imaging and impactful sound.

**HIGHLIGHTS**

- Two-channel stereo network receiver with 100W rms / 8ohm per channel
- Expert sound engineering with carefully selected HiFi parts, sophisticated signal circuitry and powerful amplification
- True Denon HiFi amplifier with discrete amplification for left and right channels
- Analogue and Digital Inputs for all your music sources including phono pre-amp
- Supports Spotify Premium and Free, Amazon Music, Deezer, TuneIn and more
- Hi-Res audio certified and high quality AK4458 DAC
- 5 HDMI inputs and 1 output with 4K HDMI ARC Support

**YOUR BENEFITS**

- Enjoy Denon HiFi sound seamlessly integrated with the latest network technology
- Delivering a premium audio experience with amazing sonic details, beautiful voices and powerful bass.
- Feel the power and hear every detail as the artist intended with 100W power per channel
- Connect all of your music sources via 2 Optical, 1 Coaxial and phono input with MM equalizer
- Stream and enjoy the most popular music services via LAN, Wi-Fi, AirPlay 2 or Bluetooth
- Network and front panel USB allows for gapless playback of high-resolution audio including 192kHz/24bit FLAC, WAV, ALAC and DSD 2.8/5.6MHz
- Connect all your HDMI source and enjoy the TV audio via the ARC - Audio Return Channel easily

DENON 100+ YEARS "LEGACY OF FIRSTS" IN AUDIO TECHNOLOGY



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### High-Performance Discrete 2-Channel Amplifier

The DRA-800H HiFi network receiver is specifically designed to meet the needs of a high quality two-channel system. Behind its aluminum front panel it features a custom discrete high-current power amplifier, symmetrical design and an OFC (oxygen-free copper) winding power transformer; the DRA-800H delivers maximum performance and 100W of power per channel (8 ohms, 20Hz - 20kHz, THD: 0.08%, 2ch Driven). With low impedance drive capability, it offers greater stability with a wide range of floor-standing and bookshelf loudspeakers for balanced, quality sound, every time. Optional auto ECO mode helps reduce power consumption, without sacrificing audio quality.

### Expert Sound Engineering

Denon sound engineers use carefully selected HiFi parts, including custom resistors and audio grade capacitors, to tune the stereo receiver. Using the design principles found in Denon award-winning amplifiers, the DRA-800H features a symmetrical layout, double differential DAC circuit and analogue preamp circuits with separate power supply. The dedicated circuitry with short, straight paths between power supply, signal and amplification ensure your loudspeakers drive detailed and precise imaging.

### Advanced HDMI Video Section

Enjoy your favourite movies, shows and games with the best picture quality available. The DRA-800H features 5 HDMI inputs and 1 output that support full 4K Ultra HD 60Hz video, 4:4:4 Pure Color sub sampling, High Dynamic Range (HDR10), Hybrid Log-Gamma (HLG), ARC, 3D, and BT.2020 pass-through support for exceptional color, clarity and contrast. HDCP 2.3 compatibility is available on all HDMI ports, letting you enjoy copy-protected content totally uninhibited. Audio Return Channel (ARC) support enables the transmission of audio directly from the smart TV to the receiver through the connected HDMI cable.

### High-Resolution Audio Support

Enjoy superb audio fidelity with your favourite high-resolution audio tracks. The DRA-800H with AKM AK4458 32-bit D/A converters features high-resolution audio decoding with multiple lossless file types, including ALAC, FLAC and WAV at up to 24-bit/192-kHz. It's also compatible with 2.8/5.6-MHz DSD files (DSD is the audio coding format of SACD). Play them from memory devices via the front panel USB, or over network sources. The DRA-800H also supports other file types such as MP3 and WMA.

### Effortless Voice Control and Music Streaming

Control the DRA-800H with your voice. Simply speak commands with Amazon Alexa, Google Assistant and Apple Siri. Ask to play your favourite music, turn the volume up, skip to the next track, switch inputs and more. Pick your favourite voice control agent, at any time – the choice is yours. Wirelessly stream Spotify Premium and Free, Amazon Music, Tidal, Deezer, Tuneln and more using your voice or your favourite app via Wi-Fi, Bluetooth, AirPlay 2 or HEOS Built-in multi-room music technology. Functionality varies by voice assistant and region.

### Speaker A/B and Zone 2 Pre-out

Connect two pairs of speakers for easy A/B switching. Or, extend your system to a second room and listen to a different source in Zone 2 via pre-outs.

### Integrated Phono Input

Connect your turntable and play vinyl records. Enjoy your collection with exceptional quality and sound.

### Dual DAC Differential Circuit

The DRA-800H utilises the eight-channel premium DAC AK4458 to deliver amazing stereo imaging and detail. By assigning two DAC's per channel including the subwoofer output, hear increased dynamic range and improved signal to noise (s/n).

### HEOS Built-in Multi-Room Streaming

Enjoy your favourite music in any room of your home wirelessly with HEOS Built-in technology. Place and connect an HEOS equipped speaker or device in any room of your house. 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 Apple Siri, providing cutting-edge voice control and incredible sound for all your home entertainment.

### Apple AirPlay 2 Built-in

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

### Amazon Alexa Voice Control

Control the DRA-800H 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 DRA-800H, HEOS devices and other select Denon products.

### Google Assistant Voice Control

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

### Music Streaming

Stream music from nearly unlimited sources via Bluetooth, Apple AirPlay 2 or HEOS Built-in. The DRA-800H supports popular music services like Spotify Premium and Free, Amazon Music, SoundCloud, Deezer, Tidal, Tuneln and more. Whether you're hosting a party or unwinding at home, enjoy access to your favourite streaming services to fit your mood. Availability of music services varies by region.



Technical Information	
Number of Power Amps	2
Power Output	100 watts per channel (8 ohms, 20Hz-20kHz, THD: 0.08%, 2ch driven)
	145 watts per channel (6 ohms, 1 kHz, THD: 1%, 1ch Driven)
Speaker Impedance	4 - 8Ω/ohms

Preamplifier Section	
Input sensitivity	200 mV
Frequency response	10 Hz - 100 kHz – +1, –3 dB (Direct mode)
S/N Ratio	98 dB (IHF-A weighted, Direct mode)
<b>General</b>	
Power supply	AC 230 V, 50 Hz
Power consumption	220 Watts
Standby Power Consumption	0.1 Watts
Dimensions (W x H x D)	434 x 151 x 339
Weight	8.6kg
Dimensions packed (W x H x D)	523 x 435 x 232
Weight packed	10.3kg

Ports		
IN	HDMI	x 5
	Phono (MM)	x 1
	Analogue Audio	x 2
	Digital Optical	x 2
	Coaxial Inputs	x 1
	USB-A	x 1
	Antenna jack for DAB+ / FM	x 1
OUT	HDMI (ARC)	x 1
	Multi-Room Out Analogue	x 1
	Audio Pre-out (SW)	0.2ch
	Speaker Terminal	4ch (A and B)
	Headphone	x 1

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