

DENON®



DENON HOME AMP

Compact Wireless Streaming Amplifier with HEOS® Built-In

Elevate your whole-home listening experience with the compact, wireless streaming Denon Home Amp. Power any pair of loudspeakers in your home and easily connect them to the HEOS® app. Keep the music going in any room in your home with seamless multi-room control.

HIGHLIGHTS

YOUR BENEFITS

Denon amplification

Power any loudspeaker in any room of the home, such as in-ceiling, in-wall, outdoor, or bookshelf speakers. Stream from all top music services through the HEOS App while enjoying seamless multi-room control. Add wireless speakers for a whole-home audio experience.

Music at your command

Stream from all your favourite music streaming services or local sources.

Enhance your TV audio

Easily connect the Denon Home Amp to your TV through the HDMI eARC input

Wireless whole-home audio

Group with other products with HEOS® Built-in for a seamless, multi-room listening experience.

Apple AirPlay 2

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

SINCE 1910 | DEFINING AUDIO EXCELLENCE





Bluetooth & AirPlay 2

Connect and play music directly from your smartphone, tablet or other compatible device. Enjoy high-quality music streaming and multi-room playback over your home Wi-Fi network via the HEOS app or AirPlay 2.

Dolby Digital and Dolby Digital + Decoding

Enjoy vibrant, high-quality sound from all your favourite entertainment with Dolby Digital Plus™. Whether you're watching movies, TV shows, videos, or concerts, Dolby Digital Plus ensures that you always get clear, consistent audio.

HEOS Built-in

With HEOS Built-in, play the same song in every room or select a different song for each connected room – the choice is yours. With Denon Home speakers, sound bars, network players, or AV receivers with HEOS Built-in, easily play all your music in multiple rooms from your favourite music service or source.

Technical Information		
Amplifier		
Power Amplifier Rated output & THD (8ohm)	100 W + 100 W (8Ω/ohms, 20 Hz to 20 kHz, T.H.D. 0.05 %)	
Power Amplifier Rated output & THD (4ohm)	125 W + 125 W (4Ω/ohms, 1 kHz, T.H.D. 0.05%)	
Frequency Response	20 Hz to 20 kHz: ±1.5 dB	
Connected loudspeaker Impedance	4–16 Ω/ohms	
Audio Inputs/Outputs		
Loudspeaker Binding Posts	4-way binding posts	
Digital Inputs	HDMI (eARC), TOSLINK, USB-A	
Analogue Inputs	RCA L/R	
Subwoofer Out	RCA Mono	
Audio Options		
Channel Assignments	Stereo (Default), Dual Mono	
Volume Limit	80-100%	
Balance	-15dB to +15dB	
Adjustable High Pass / Low Pass Filters	40-250 Hz / 40-120 Hz	
EQ	Bass, Treble -5dB to +5dB	
Sound Modes	Stereo, Direct, Virtual, Denon Dialogue Enhancer, Night Mode	
TV Sound Grouping	Yes	
Audio Format Support		
Decoding	Dolby Digital+, Dolby Digital, LPCM, DSD	
Stereo PCM / Multi-channel PCM	Yes / Yes	
Stereo File Formats (HEOS network share or USB)	WMA: up to and including 192 kbps AAC & MP3: up to and including 320 kbps WAV, ALAC, FLAC: up to and including 24-bit/192kHz DSD: 2.8 MHz, 5.6MHz	
Streaming Technologies		
Bluetooth (Receive)	BT 4.2	
AirPlay	AirPlay 2	
Music Services and Sources		
Music Services Supported (HEOS, subject to change and local availability)	Spotify, TuneIn, Amazon Music HD, TIDAL, Deezer, Mood:Mix, SoundCloud	
Music stored on mobile device	Yes (iOS, Android or Kindle Fire)	
NAS (Network Attached Storage)	Network share, DLNA	
USB Storage Device Playback	Yes (FAT32, NTFS formatted drives)	
Networking and Control		
Wired Connectivity	Ethernet	
Wireless Connectivity	Dual band, 802.11 a/b/g/n/ac	
IR Input	3.5 mm	
IR Learning	Yes	
Control System Compatibility via TCP/IP	Crestron, Control4, AMX	
HEOS App	iOS, Android, Kindle Fire	
General		
Product Colour	Black	
User Interface	Volume up/down, Play / Pause, Quick Select 1/2/3, Multi coloured LED status indicator, Connect button (rear), Bluetooth button (rear)	
Dimensions (H×W×D)	86.2 × 217 × 234 mm	
Weight	2.1 kg	
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