

DENON®



DENON HOME AMP

Denon Home 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 favorite 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





AirPlay 2 and Apple Siri Voice Control

Stream audio from your favorite music services like Apple Music and Spotify or watch videos from services like YouTube and Netflix from any iPhone, iPad, Mac or Apple TV. Hear audio perfectly synced to your speakers from AirPlay 2 sources. AirPlay 2 also supports multiroom audio—wirelessly stream content to multiple AirPlay 2 compatible devices simultaneously with improved audio buffering to ensure smooth audio playback. AirPlay 2 provides control and grouping of compatible audio devices within the Apple Music or Home app. Use AirPlay 2 in-app or with your voice via Siri.

Bluetooth audio transmitter

Connect and play music directly from your smartphone, tablet or other compatible device.

HEOS Built-in

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 wireless speakers to more rooms and control it all with the HEOS app.

Technical Information		
Amplifier		
Power Amplifier Rated output & THD (8ohm)	100 W + 100 W (8 Ω/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. 0.1%)	
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	
Analog 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 Dialog 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	
Spotify	Spotify Connect	
Music Services and Sources		
Music Services Supported (HEOS, subject to change and local availability)	Pandora, Spotify, TuneIn, SiriusXM, Amazon Music, TIDAL HiRes, iHeartRadio, Deezer, Deezer HiFi, Mood:Mix, Sony Hi-Res, AWA, QPlay, 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 Color	Black	
User Interface	Volume up/down, Play / Pause, Quick Select 1/2/3, Multi colored LED status indicator, Connect button (rear), Bluetooth button (rear)	
Dimensions (H×W×D)	3.4 × 8.54 × 9.21 inches 86.2 × 217 × 234 mm	
Weight	4.5 lbs 2.0 kg	