



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.

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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		Audio Format Support		Networking and Control	
Power Amplifier Rated output & THD (8ohm)	100 W + 100 W (8Ω/ohms, 20 Hz to 20 kHz, T.H.D. 0.05 %)	Decoding	Dolby Digital+, Dolby Digital, LPCM, DSD	Wired Connectivity	Ethernet
Power Amplifier Rated output & THD (4ohm)	125 W + 125 W (4Ω/ohms, 1 kHz, T.H.D. 0.05%)	Stereo PCM / Multi-channel PCM	Yes / Yes	Wireless Connectivity	Dual band, 802.11 a/b/g/n/ac
Frequency Response	20 Hz to 20 kHz: ±1.5 dB	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	IR Input	3.5mm
Connected loudspeaker Impedance	4–16 Ω/ohms			IR Learning	Yes
Audio Inputs/Outputs		Streaming Technologies		Control System Compatibility via TCP/IP	Crestron, Control4, AMX
Loudspeaker Binding Posts	4-way binding posts	Bluetooth (Receive)	BT 4.2	HEOS App	iOS, Android, Kindle Fire
Digital Inputs	HDMI (eARC), TOSLINK, USB-A	AirPlay	AirPlay 2	General	
Analogue Inputs	RCA L/R	Music Services and Sources		Product Colour	Black
Subwoofer Out	RCA Mono	Music Services Supported (HEOS, subject to change and local availability)	Spotify, TuneIn, Amazon Music HD, TIDAL, Deezer, Mood:Mix, SoundCloud	User Interface	Volume up/down, Play / Pause, Quick Select 1/2/3, Multi coloured LED status indicator, Connect button (rear), Bluetooth button (rear)
Audio Options		Music stored on mobile device	Yes (iOS, Android or Kindle Fire)	Dimensions (H×W×D)	86.2 × 217 × 234 mm
Channel Assignments	Stereo (Default), Dual Mono	NAS (Network Attached Storage)	Network share, DLNA	Weight	2.1 kg
Volume Limit	80-100%	USB Storage Device Playback	Yes (FAT32, NTFS formatted drives)	SAP / EAN	DENONHOMEAMPBKE2 0747192143275
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				

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