DENON°



DENON® CEOL N12

All-in-One Hi-Fi System

Superb sound from an elegant, compact package. With a radio tuner, CD player, and HEOS® Built-in, plus HDMI ARC for TV connection, phono input, and audio pre-out, it's the perfect audio hub for a small living space.

HIGHLIGHTS	YOUR BENEFITS	
Power for small spaces	Two channels with up to 65W of power (at 6 ohms) to fill a small room with high-fidelity sound.	
Simple TV connection	With an HDMI ARC input, connect directly to your television with a single HDMI cable.	
Built-in sources	The Denon® CEOL N12 combines a radio tuner, CD player, and HEOS® Built-in with powerful amplification in a compact package.	
Quick Select buttons	With three Quick Select buttons, you can easily access your favorite sources or streaming playlists when you want—without the hassle of searching.	
MM phono equalizer	Features a phono equalizer that supports input from MM cartridges.	
Pre-out and subwoofer output	Directly connect an external amplifier or a dedicated subwoofer to your CEOL N12.	
Built-in Bluetooth with re-broadcast feature	Directly connect a pair of headphones using Bluetooth rebroadcast and listen to your music or watch television wirelessly.	

SINCE 1910 | DEFINING AUDIO EXCELLENCE















HDMI ARC

Equipped with one HDMI ARC input, allowing a single cable connection with compatible television as well as direct volume control from the television or amplifier remote.

Quick Select buttons

With three Quick Select buttons accessible directly from the top of the product or the remote control, you can easily store your favorite internet radio stations or source configuration like favorite radio station to enjoy when you want, without the hassle of searching.

HEOS Built-in

HEOS® Built-in technology lets you enjoy your favorite music in any room of your home for a wireless, whole-home audio experience. Play the same song in every room or select a different song for each connected room — the choice is yours. Enjoy music from Spotify, Pandora, Tidal, and more or your local music file libraries. With additional HEOS Built-in components, like HEOS-capable speakers, play all your music in one room or many. Available music services vary by country.

Support for major voice control agents

Enjoy effortless voice control and total flexibility from the leading voice agents. Speak commands with Amazon Alexa, Google Assistant, or Apple Siri. Ask to play your favorite music, turn the volume up, skip to the next track, switch inputs and more. Switch between voice agents or pick a favorite to use—you're in control. Functionality varies by voice agent.

Amazon Alexa voice control

Use your voice to stream your favorite music services through Alexa with HEOS Built-in. Ask Alexa to play music from Spotify, Pandora, Tidal, and more. Turn volume up or down, pause, mute, and play the next song—all with your voice. To start streaming with Alexa voice commands, open the Alexa app and select "Skills." Add HEOS Home Entertainment to enable. Then, go to Smart Home in the Alexa app menu and choose Devices and Discover or say "Alexa, discover my devices."

Google Assistant voice control

Ask your Google Home, Google app or other devices with Google Assistant built-in to control content across your listening environment. Start music in the HEOS app, then ask your Google Assistant to control volume, play, pause, skip tracks and more. The "Works with the Google Assistant" feature is always improving.

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.

High-Quality Power Output 2 × 65W CD Compatibility: CD / CD-R/RW / WMA / MP3 Tuner: DAB/DAB+/FM (RDS)/AM No/No/No/ Tuner: FM/AM Phono MM Input Network Audio Streaming Spotify Connect/Tidal/Deezer Amazon Prime Music/Pandora AirPlay 2 Roon Tested Internet Radio HEOS Multi-Room and Streaming Quick Select Buttons Yes/Pos/No/No/No/No/No/ Yes/Pos/No/No/No/No/No/No/No/No/No/No/No/No/No/	
CD-R/RW / WMA / MP3 Tuner: DAB/DAB+/FM (RDS)/AM No/No/No/ Tuner: FM/AM Phono MM Input Network Audio Streaming Spotify Connect/Tidal/Deezer Amazon Prime Music/Pandora AirPlay 2 Roon Tested Internet Radio HEOS Multi-Room and Streaming Yes Yes Quick Select Buttons Yes/Yes/ Yes Yes Yes Yes	
Tuner: FM/AM Yes/Yes Phono MM Input Yes Network Audio Streaming Yes Spotify Connect/Tidal/Deezer Yes/Yes/Amazon Prime Music/Pandora Yes/Yes AirPlay 2 Yes Roon Tested Yes Internet Radio TuneIn HEOS Multi-Room and Streaming Yes Quick Select Buttons Yes	/es/Yes
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Internet Radio TuneIn HEOS Multi-Room and Streaming Yes Quick Select Buttons Yes	
HEOS Multi-Room and Streaming Yes Quick Select Buttons Yes	
Quick Select Buttons Yes	
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Bluetooth/aptX/NFC Yes/No/No	
)
Bluetooth Headphone Transmission Yes	
USB Audio: Front/Rear Yes/No	
Clock	
Sleep Timer Yes	

Inputs/Outputs				
Audio				
Analog In/Out	2 (AUX,Phono MM) / No			
Digital Optical In/Out	1 / No			
HDMI ARC Input	Yes			
Other				
Subwoofer Pre-Out	Yes			
Headphone Out	Yes			
Specifications				
Audio, Analog In				
Power Output (4 ohms, 1 kHz, 0.7% THD)	2 × 65W			
Number of Channels	2			
Freq. Response (Analog In)	10 Hz-40 kHz			
Audio, Phono (MM)				
Freq. Response (Phono)	20Hz-20kHz (RIAA deviation)			

General	
Available Colors	Black
Power Consumption	55W
Standby Consumption	0.4W
Max. Dimensions $(W \times D \times H)$	280 × 305 × 108 mm (11 1/8 × 11 59/64 × 4 1/4 inches)
Weight	3.4 kg (7 lbs, 8 oz)
Carton Max. Dimensions $(W \times D \times H)$	365 × 335 × 230 mm (15 5/16 × 13 3/16 × 9 1/16 inches)
Carton Weight (incl. product)	4.8 kg (10 lbs, 9 oz)
What's in the Box	Main unit, remote control, batteries, HDMI cable, DAB antenna, AC cord, quick start guide
What's in the Box (U.S.)	Main unit, remote control, batteries, HDMI cable, AM/FM antenna, AC cord, quick start guide