

DENON®

PRODUCT INFORMATION



DENON DNP-800NE

NETWORK AUDIO PLAYER WITH WI-FI AND BLUETOOTH®



SOLID CONSTRUCTION, IMPECCABLE PRECISION

The thoughtfully designed DNP-800NE Network Audio Player offers precision for high-resolution audio and music streaming. Directly connect to your home network or stream over Wi-Fi and Bluetooth, and enjoy music services like SoundCloud, Spotify, Pandora and more. Listen from any of your connected devices and seamlessly control the DNP-800NE with Amazon Alexa voice compatibility.

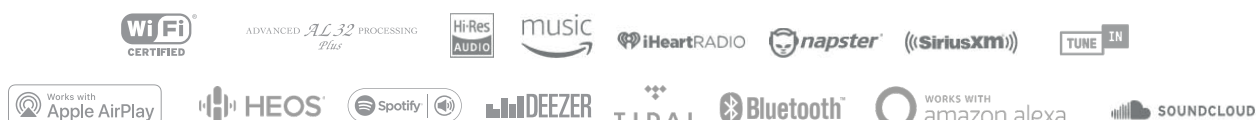
HIGHLIGHTS

- Wi-Fi, AirPlay 2, Bluetooth and USB-A
- Stream music wirelessly from the most popular music services (availability may vary per region)
- Advanced AL32 Processing Plus and Ultra Precision 192kHz/32bit D/A Converter
- Impeccable sound engineering with carefully selected and rigorously tested Hi-Fi parts
- Supports gapless playback of high-resolution audio
- HEOS whole-home audio solution
- Amazon Alexa voice compatibility
- Three-line OLED display
- Headphone output with Amplifier Gain setting

YOUR BENEFITS

- Stream high-resolution music from connected devices
- Enjoy your full collection from Spotify, Deezer, Amazon Music, SoundCloud, Tidal, TuneIn, Internet Radio, Pandora and more
- Accurate playback that's faithful to the original recording
- Enjoy the exceptional sound that is the signature of all Denon Hi-Fi products
- Enjoy pristine sound for 192kHz/24bit FLAC, WAV, ALAC, DSD 2.8/5.6MHz formats
- Take your Hi-Fi experience anywhere in the home wirelessly with optional compatible HEOS speakers
- Easily control your system with voice commands — skip tracks, turn up the volume, select a stream and more
- View all related functions with bright, clear accuracy, no matter the viewing angle
- Connect your premium headphones for a more personal listening experience

DENON 100+ YEAR “LEGACY OF FIRSTS” IN AUDIO TECHNOLOGY



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Built-in Bluetooth, Wi-Fi and AirPlay 2 Capability

Thanks to built-in Wi-Fi, DNP 800NE connects to the internet through your home network to provide near-limitless streaming options. Listen to online music services over AirPlay 2 and Bluetooth with your smart devices and connect to your PC or Mac for additional streaming capabilities.

Universal Playback of Digital Music Files

Play back nearly any digital audio format available from a USB drive or through your network connection. Listen to lossy formats like MP3, WMA and AAC, as well as lossless formats including ALAC, WAV and FLAC HD (up to 24-bit, 192 kHz). DNP-800NE plays back DSD files (in 2.8MHz and 5.6MHz resolution) over streaming, and gapless playback for DSD, WAV, FLAC and ALAC files. Enjoy your audiophile-quality digital collection with the DNP-800NE.

Advanced AL32 Processing Plus

The DNP-800NE is equipped with Advanced AL32 Processing Plus, the latest in analog waveform technology from Denon. Advanced AL32 Processing Plus utilizes data interpolation algorithms, which support high-resolution audio sources. The algorithms smooth out the waveform and restore data that was lost during the digital recording, resulting in playback that is highly detailed, free of interferences and beautifully faithful to the original sound. Listen to songs as the artist intended.

High-grade Audio Components and Engineering

With more than a 100-year legacy designing premium audio components, trust that your Denon product has undergone rigorous testing. Engineers choose only the best components, like the high-precision 32-bit, 192-kHz D/A converter PCM1795 by Burr Brown, to construct DNP-800NE. This converter amplifies the minute details of music with remarkable clarity, mimicking the acoustic resonances of concert halls. Minimized signal paths prevent signal degradation between circuits to provide pure playback sound. The aesthetic, sound quality and design integrity of the DNP-800NE and its Hi-Fi components are built to last.

HEOS Wireless Whole-home Audio

As part of the HEOS ecosystem, DNP-800NE connects with additional HEOS wireless speakers to play music throughout your entire home. Play the same song on each speaker, or different audio in different rooms. Control the whole experience through the free HEOS app. Also works with Amazon Alexa, providing cutting-edge voice control and incredible sound for all of your home entertainment.

Music Streaming

Stream music from nearly unlimited sources. DNP-800NE supports popular music services like Pandora, Spotify, Amazon Music, Napster, SoundCloud, Deezer, Tidal and more. Whether you're hosting a party or unwinding at home, access your favorite streaming services to fit the mood.

Amazon Alexa Voice Control

Control the DNP-800NE hands-free with Amazon Alexa and your voice. Adjust the volume, skip to the next track and more — “Just Ask.” Download the HEOS Home Entertainment Skill to enable Amazon Alexa voice commands for your DNP-800NE, HEOS devices and other select Denon products.

Connect the Hi-Fi System to Your Network

Expand your existing Hi-Fi system with network connectivity in the DNP-800NE. Sync with the PMA-800NE Stereo Amplifier and DCD-800NE CD Player or connect to your network to enjoy online music services and internet radio with detailed, musical accuracy.

100+ Years of Firsts in Audio Technology

Founded in 1910, Denon has a deep heritage of “firsts” in audio technology — from Japan's first audio electronics manufacturer, to producing the world's first commercial CDs. This focused investment in audio R&D ensures you get the latest technology and highest quality with every listening experience.



Technical Information	
Streaming from Computer	•
Wi-Fi/Wired LAN	• / •
Wi-Fi sharing/WPS	• / •
WMM certified	•
Internet radio (Tuneln)	•
AirPlay 2 audio streaming	•
Spotify®	Connect
USB Audio (Front)	•
Cloud Music Services*	Spotify Connect, Amazon Prime, Deezer Premium+, iHeart Radio, Pandora, Sirius XM, Sound Cloud, Tidal, QQmusic (CN)
*Availability may vary per region	
Bluetooth	Yes (SBC,AAC)
Lossy formats: MP3/WMA/AAC	• / • / •

Lossless formats: DSD/FLAC HD 192/24 / WAV 192/24 / ALAC 192/24	• / • / • / •
Gapless Playback	Yes
Remote APP: iDevice / Android	• / •
Other	
Display	OLED 3-line display (Dimmer 4-levels)
Display: Dimmer / Off	• / •
IN/OUTPUTS	
Analog Out	Fixed : 1 Pair (Gold plated) Variable : 1 Pair (Gold plated)
Ethernet port	•
Digital Outputs: Optical	1
UPC	
DNP800NEBK3	883795004558

SPECIFICATIONS	
Frequency response	2 Hz – 50 kHz (-3 dB)
Dynamic range in dB	108 dB (Audible range)
Signal-to-noise ratio dB	115 dB (Audible range)
Total Harmonic Distortion	0.0015 % (Audible range)
GENERAL	
Available color: Black	•
Metal front panel	•
Remote Control	•
Headphones	•
Power Consumption in W	18 W
Standby Consumption in W	0.2 W
Detachable Power Cable	•
Maximum Dimensions (W x D x H)	17 x 4.2 x 10.4 in
Weight	8.6 lbs

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* All specs can be subject to change