

**CEOL (N9)**

CEOL

NETWORK CD MUSIC SYSTEMS

## WI-FI MUSIC SYSTEM FOR NETWORK AUDIO STREAMING, INTERNET RADIO, AirPlay, FM-RADIO AND CD-PLAYBACK.

The next generation CEOL lifestyle Network CD Music System from Denon. Streaming high definition music from NAS (Network Attached Storage), computers, mobile devices and the internet, via Wi-Fi, Ethernet, Bluetooth® and USB, the CEOL also features Spotify® Connect, Internet radio and FM/AM radio, and CD player. All with a stunning

new minimalist design, top panel controls and powerful new hi-fidelity speaker system. Yet all this cutting edge technology is brought together within a striking, compact new minimalist design, controlled by buttons incorporated into the sleek dual layer acrylic top-panel or an equally polished new App.



RDS



### Advanced Network, and A Wide Range of Connectivity with Digital Devices

The CEOL N9 is a compact hi-fi system which connects to your home internet as a "network device", to allow streaming and playback of music files stored on any other device connected on the same network – computers, laptops, NAS enabled hard drives – via Wi-Fi or Ethernet cable connection. Additionally music can be streamed wirelessly via Bluetooth from mobile devices, or via the front panel USB port for connecting iPhone, iPod, smartphones and USB memory drives.

### Supports WMM (Wi-Fi Multimedia)

As a WMM (Wi-Fi Multimedia) certified device, the CEOL integrates within a home network with other network connected devices, such as computers, NAS drives and mobile devices. WMM ensures the best possible quality and reliability for digital audio streaming over a network, ensuring it has priority over and is not disrupted by less critical network data.

### NEW FEATURES

- Supports Bluetooth and NFC
- Supports Spotify connect
- Gapless playback for AIFF/ALAC
- Supports 192kHz/24bit AIFF file
- Windows 8/RT Compatibility
- Wi-Fi 11n support
- Support for Wi-Fi Sharing with iOS device

### Supports Wi-Fi Sharing (iOS devices), WPS (Wi-Fi Protected Setup)

Support for Wi-Fi Sharing (iOS devices) and WPS (Wi-Fi Protected Setup) makes wireless network connection of the CEOL simple. Activating Wi-Fi Sharing on the CEOL, it appears on-screen on an iOS device; at the press of a button the iOS device transmits the network name and password to the CEOL and connection is complete. For network connection with Wi-Fi routers that support WPS, pressing the WPS button on the router automatically connects the CEOL.

### Low gravity CD mechanism to reduce vibration

The high quality CD mechanism plays all your compact disc in high quality as it is especially designed to minimise vibration which could influence the audio quality. It plays MP3 and WMA files too.

### Bluetooth wireless streaming with NFC pairing for instant playback from mobile devices

Bluetooth® with NFC pairing enables audio to be streamed, almost instantly, from any Bluetooth enabled device, such as a smartphone, tablet or laptop. NFC pairing allows the user to tap any NFC enabled Bluetooth audio device for automatic pairing with no button pressing.

### Full digital processing amplifier

The powerful Full Digital Processing Amplifier incorporates on-board digital EQ processing, specifically tuned to optimize sound quality from the Denon SC-N9 two-way hi-fidelity speaker system. The speaker optimization can be disabled in the menu if the system is to be used with different speakers.

### Denon SC-N9 speaker

These speakers have been designed with Denon Hi-Fi craftsmanship. For best performance a high quality 12cm woofer / midrange chassis has been combined with a high definition tweeter and a crossover network with selected components to reproduces the smoothness of natural sound. The speaker has a high gloss finish and comes with a grill.

### STATE-OF-THE-ART DENON SOLUTIONS FOR MAXIMISING CONTENT QUALITY

- 65 W + 65 W, high power output (4 ohms, 1 kHz)
- Integrates Denon hi-fi component sound engineering into compact size
- "Simple & straight" circuit design and minimum signal path, to optimize performance in sound quality
- Fully digital concept from input signal to output power stage
- Equipped with high-grade amp, for powerful, dynamic sound from a compact body
- Optimising Filter, to align the RCD-N9 with SC-N9 speaker system characteristic
- Local sound-tuned 2 way speaker system
- iPhone / iPod playback via digital connection for high-quality sound

### EASE-OF-USE

- Supports AirPlay® for iDevice and iTunes music streaming
- Bluetooth wireless streaming with NFC pairing for instant playback from mobile devices
- Supports Wi-Fi Sharing (iOS devices)
- Supports WPS (Wi-Fi Protected Setup)
- Supports WMM (Wi-Fi Multimedia)
- Front panel USB port for connecting iPhone, iPod, smartphones and USB memory drives
- Continuous iPod battery charge on USB port even in standby mode
- 3 line large OLED for clear and wide view
- Top-panel controls for convenient operation in bookshelf / table top placement
- Multi language Quick Setup guide on OLED
- Interactive CD-Rom manual. Additionally web manual can be used by tablet, your smartphone and PC/MAC.



### Technical information

<b>RCD-N9</b>		<b>SC-N9</b>	
Rated output power	65 W + 65 W (1 kHz, 4 ohms, 0.7% THD)	Type	2 way 2 speakers Reflex box
Dynamic output power	80 W + 80 W (4ohms)	Drivers	12 cm cone bass-mid range x 1 2.5 cm dome tweeter x1
<b>FM section</b>		Frequency response	50 Hz - 20 kHz
Frequency range	87.50 MHz – 108.00 MHz	Impedance	6 ohms
Network type (wireless LAN standards)	Conforming to IEEE 802.11b Conforming to IEEE 802.11g Conforming to IEEE 802.11n	Colours	high gloss black / high gloss white
<b>General</b>		Dimensions (W x H x D)	153 x 233 x 200 mm
Power supply	AC 230 V, 50 Hz	Weight	2.4 kg
Power consumption	55 W (Standby: 0.3 W)		
Colours	high gloss black / high gloss white		
Dimensions (W x H x D)	280 x 102 x 305 mm		
Weight	3.2 kg		

### Ports

<b>IN</b>	USB	x 1
	Ethernet	x 1
	AUX in	x 1
	Digital Optical	x 2
	FM tuner antenna	x 1
	AM tuner antenna	x 1
<b>OUT</b>	Subwoofer pre out	x 1
	Speaker output terminals	x 2
	Headphones	x 1

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\* All specs can be subject to change  
\* Available in Black and White