

CS-N1075 Compact Hi-Fi System







































Sound for a Seachange

The concept: scale down full-sized separates, scale up the sound. Bask in lush musicality delivered by an extremely powerful heavyweight receiver fully loaded with custom-built audio componentry, without the system itself dominating an interior design. The result is the CS-N1075, a package of beauty and substance that satisfies your desire for an emotionally compelling listening experience. With app-controllable Hi-Res Audio functionality via USB-connected HDDs, the latest multi-room audio casting technologies, and a premium transport for CDs paired with factory-tuned 2-Way speakers, the CS-N1075 celebrates self-discovery in the music you love.

SYSTEM FEATURES

R-N855 Network Stereo Receiver

- (4 Ω, I kHz, I% THD, I Channel Driven, IEC)
- $\bullet \ Chromecast \ built-in^{*I}, Wi-Fi^{\circledast}, AirPlay, Spotify^{\circledast}, TIDAL,$ TuneIn, and Deezer*2
- Bluetooth® Wireless Audio Streaming Technology*3
- USB-HDD Playback Capability with Song Selection via Onkyo Controller App
- Onkyo Controller App for iPhone/iPod touch*4 and Android™ Devices*5
- Supports Hi-Res Audio (11.2 MHz DSD and
- 192/24 PCM via Network and USB)

 FlareConnect™*! Multi-room Audio Distribution to Compatible Components and Speakers
- Solid Aluminum Front Panel and Aluminum Volume Control
- High Rigidity Full-Flat Anti-Resonant Metal Chassis
- Compact Onkyo-original Switching Amplifier Technology Produces Full-Scale Hi-Fi Sound
- Custom High-Output El Transformer and Customized Audio-grade Capacitors
- VLSC™ Signal Processing Removes Digital
- Flagship 768 kHz/32-bit AK4490 DAC from AKM
- Optimum Gain Volume Circuitry Adjusts Frequency Response to Suit Volume

- Tone Controls (Bass/Treble, ±6 dB)
- PLL (Phase-Locked Loop) litter-Cleaning Technology
- Phase-Matching Bass Boost Technology for Cohesive Full-scale Sound
- DAB+ and FM/RDS Tuners (40 FM/RDS Presets)
- 2 Analog Audio Inputs (Gold Plated), I Gold-plated Coaxial Digital Input, I Optical Digital Input, MM Phono Input, and Subwoofer Pre-out
- Gold-plated Banana-plug Speaker Posts
- · AC Inlet with Detachable Cable
- · Auto Power-off Timer
- Display Dimmer (Bright/Dim/Dimmer)
- RI (Remote Interactive) Input/Output for Integrated Control of System Components with Included RI Remote
- 3.5 mm Headphone Output

C-755 Compact Disc Player

- Plays Audio CD, CD-R, CD-RW, and MP3-encoded CD*
- Thick and Solid Aluminum Faceplate
- Smooth and Silent Disc Mechanism
- 1.6 mm-thick Full-Flat Anti-Vibration Chassis
- Customized Massive El Transformer with Sub Transformer for Standby
- Precision Clock (±10 ppm) for Accurate Signal Timing

- VLSC™ Signal Processing Removes Digital Pulse Noise for Clear and Accurate Sound
- AKM 192 kHz/24-bit D/A Converter
- Random and Repeat Playback Function Digital Audio Output (Coaxial)
- Analog Audio Output · AC Inlet with Detachable Cable
- 3-Step Display Dimming (Normal/Dim/Dimmer)
- Auto Standby Function
- RI (Remote Interactive) Terminals for Integrated Control of System Components with Included RI Remote

D-175 2-Way Bass Reflex Speakers

- 13 cm N-OMF Diaphragm Woofer
- · 3 cm Ring-radiator Tweeter
- Solid MDF Enclosures with Quality Gloss Finish
- Banana-plug-compatible Speaker Posts
- Frequency Response: 65 Hz-100 kHz
- Weight (ea.): 4.3 kg

*I Service enabled via firmware update. *2 Some services may require subscription. Service availability may vary depending on region. *3 Bluetooth Version 4.1+LE, Compatibility Profile A2DP 1.2/AVRCP 1.3 *4 Requires iOS 8.0 or later. *5 Requires Android 4.0.3 or later.



CS-N1075 Compact Hi-Fi System

Full-scale Sound from a Compact Design

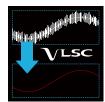
The R-N855 is a compact yet uncommonly heavy receiver featuring customized high-grade audio circuitry and Onkyooriginal Switching Amplifier technology. This system is powered by a massive El transformer and huge capacitors

housed in a rigid 1.6 mm-thick chassis. Depth, power, and authority align with a sense of delicacy and finesse in a spacesaving design.



VLSC™ Reduces Noise and Reveals Detail

Pulse noise arises when converting digital signals to analog. Both receiver and CD player feature VLSC (Vector Linear Shaping Circuitry). The unique technology analyzes input and output signal information and erases noise, clarifying details otherwise hidden in subtle distortion.



VLSC reshapes the signal by generating an original signal line

Select and Play from a Connected HDD

Load your entire digital library onto an HDD*, connect it to one of the receiver's USB inputs, and use our smartphone app to browse and play anything in your collection complete with album art and song information. A premium 768 kHz/32-bit DAC and VLSC ensures pulse-noise-free playback of DSD 11.2 MHz and 192 kHz/24-bit PCM Hi-Res Audio formats via USB or the local network. * HDD must be formatted to FAT32.



Stream Music from Mobile and PC

Chromecast built-in and AirPlay included on the receiver let you stream audio from a variety of supported applications for iPhone, iPad, and Android™ devices (as well as Mac, Windows®, and Chromebook™ computers) in seconds. Bluetooth® wireless technology is also included.

* Enabled with a firmware update







On-Demand Music Streaming

Support for TIDAL*, Deezer*, and TuneIn is built into the receiver. Use the Onkyo remote app to select a service and stream essentially any music you want, or stream directly from the Spotify® application.

* Enabled via firmware update. Services may require a paid subscription and availability may vary with region.









Extracting Best Performance from Compact Disc

A thick aluminum faceplate and highly rigid flat chassis form a solid basis for extracting wide dynamics and fine detail of Compact Disc. Stable voltage from a custom El transformer ensures playback consistency, while integrated RI control rounds out a handsome and functional player.

Bespoke 2-Way Speaker System

Hand-tuned for best performance with the R-N855 receiver, these substantial speakers feature premium N-OMF diaphragm woofers, blending layers of aramid and

non-woven cotton for exquisitely detailed and musical articulation, and custom ring-radiator tweeters for crisp and clean high-frequency reproduction.





FlareConnect™ Wireless Multi-room Audio

FlareConnect* shares audio from network and external audio input sources between compatible components. Enjoy effortless multi-room playback of LP records, CDs, network music services, and more with supported components and speaker systems. Music selection, speaker grouping, and playback management across the home are built into the Onkyo Controller app**.



* Sharing audio from external inputs is enabled with a future firmware update. External audio inputs supporting FlareConnect may differ depending on model. Please consult individual praduct specifications for more information. ** Download free from the App Store or Google Play.

Stream and Control with Intuitive Remote App

The ability to control music from anywhere in your home is in your pocket: our new remote app gives quick access to your HDD library and online streaming services, and controls playback from anywhere within range of the local network



SPECIFICATIONS

Power Output	$/0 \text{ W} + /0 \text{ W} (4 \Omega, 1 \text{ kHz}, 1\% 1 \text{HD})$
	2 Channels Driven, IEC)
THD+N (Total Harmonic Distortion + Noise)	
	0.08% (1 kHz, 8 Ω, 1 W)
Input Sensitivity and Impedance	
	200 mV/47 kΩ (Line)
Frequency Response	5 Hz-60 kHz +1 dB/-3 dB (Direct)
Tone Control	±6 dB, 100 Hz (Bass)

±6 dB, 10 kHz (Treble)

106 dB (Line, IHF-A) Signal-to-Noise Ratio Speaker Impedance 4 Ω–16 Ω Tuner Section Tuning Frequency Range 87.5 MHz-108 MHz FM Preset Memory 40 Stations General AC 220-230 V~, 50/60 Hz Power Supply Power Consumption Standby Power Consumption 0.2 W **Dimensions (W x H x D)** 275 x 87.7 x 283.2 mm Weight 6.1 kg

CARTON

Dimensions (W x H x D)	442 x 196 x 365 mm
Weight	8.0 kg

Supplied Accessories

• AC power inlet cable • Instruction manual • Remote controller • AAA (R03) batteries x 2*

CD PLAYER SECTION

requency Response	5 Hz–20 kHz
Signal to Noise Ratio	105 dB
Audio Dynamic Range	
THD (Total Harmonic Distortion)	
	0.003.9/

	0.003 70
Rated RCA Output Level	and Impedance 2.0 V (rms)/540 Ω
General	
Power Supply	AC 220-230 V~, 50/60 Hz
Power Consumption	9W
Standby Power Consumption	

Standby Power Consumption	
	0.2 W
Dimensions (W x H x D)	275 × 87.7 × 283.2 mm
Weight	3.8 kg

CARTON

Dimensions (W x H x D)	442 x 196 x 365 mm
Weight	5.6 kg

Supplied Accessories

•AC power inlet cable • Coaxial cable (1.0 m) • Instruction manual • Remote controller • AAA (R03) batteries × 2* • RI cable (0.8 m)

SPEAKER SECTION

SPEAKER SECTION	
Speaker Type	2-Way, Bass-Reflex
Drivers	
Woofer	13 cm N-OMF Diaphragm Woofer
Tweeter	3 cm Ring Tweeter
Frequency Response	65 Hz–100 kHz
Crossover Frequency	1.7 kHz
Output Sound Pressure	Level
	84 dB/W/m
Max. Input Power	120W
Nominal Impedance	4 Ω
General	
Dimensions (W x H x I	D) 170 × 283 × 260.4 mm

CARTON

Dimensions (W x H x D) 483 × 394 × 351 mm
Weight	10.2 kg

Supplied Accessories

Speaker cable and cork spacer feet • Instruction manual





Text on components may vary with region.



C-755(S) Rear View



D-175(B) Rear View

Due to a policy of continuous product improvement, Onlyo reserves the right to change specifications and appearance without notice. Android, Chromebook and Chromecast built-in are trademarks of Google Inc. The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. AirPlay, iPad, iPhone, iPad, iPad touch, i Tunes, and Mac are trademarks of Apple Inc., registered in the U.S. and other countries. "Made for iPhone," and "Made for iPhon", and "Made for iPad" mean that an electronic accessory has been designed to connect specifically be respectively and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the responsible for the appeals on of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPad, iPhone or iPad may affect wireless performance. AirPlay works with iPhone, iPad, and iPod touch with IOS 4.33 or later, Mac with OS X Mountain Lion or later, and PC with Tunes IO.22 or later.Wi-Fi is a registered trademark of the Wi-Fi Alliance." Specific or here. Wi-Fi CERTIFIED Logo is a certification mark of the Wi-Fi Alliance." Specific or open to the total conform to the Hi-Res Audio logo or trademarks of the Spotify Group, registered in the U.S. and other countries Produced standards as defined by Japan Audio Society. The Hi-Res Audio logo is used under license from Japan Audio Society, N-OMF, Onlyo Controller, FlareConnect, and VLSC are trademarks of Onlyo Corporation. All other trademarks and registered trademarks are the property of their respective holders.

