

# CS-N575D Multi-room Hi-Fi CD System



BLACK | BLACK



## Seriously Great Sound Made Very Simple

The CS-N575D puts any music you can imagine at your fingertips, new JOG dial and information-rich LCD so easy to use you don't need control apps to find music fast. Enjoy multi-room streaming from Chromecast built-in, FlareConnect™, and DTS Play-Fi® platforms; music from Spotify®, TIDAL, Deezer, and TuneIn; and play audio from portable HDDs via USB input. Dual-band Wi-Fi®, Bluetooth® technology, and FM/DAB+ radio tuner are also included. At the receiver's heart is new switching amplification technology featuring Optimum Audio Control, which integrates amplifier and speaker characteristics to assure greater punch, drive, and sound-field projection. Relish the buoyant bass, expressive vocals, and gin-clear detail resolution that defines the Onkyo Sound. Whatever devices you use, whatever you're into, play it with ease and feel the happiness only great-sounding music can bring. \* Requires a firmware update.

### CR-N575D Network CD Receiver

#### PREMIUM SOUND FEATURES

- 20 W x 20 W Stereo Power (6 Ω, 1 kHz, 10% THD, 2 Channels Driven, IEC)
- New Switching Amplification System with Optimum Audio Control Technology for Powerful, Rich, and Detailed Sound
- End-to-End Digital Audio Processing System with High-Performance Filtering
- Supports Hi-Res Audio Playback (FLAC and WAV to 192 kHz/24-bit)
- Direct Mode for Original Sound Source Reproduction
- Bass and Treble Tone Controls
- Subwoofer Pre Out Terminal

#### EASY CONTROL AND PLAYBACK

- Best-in-Class Ease of Operation with Intuitive JOG and Large LCD Screen
- Displays Album Art, Song, Album, Artist, FM/DAB+ Station, and Network Streaming Service Information
- Next-Generation Network Audio for Multi-room Distribution
- 5 GHz/2.4 GHz Wi-Fi® for Stable Network Connection
- Features Chromecast built-in Wireless Audio Streaming Platform
- FlareConnect™ Multi-room Audio Distribution to Compatible Components and Speakers

- Supports DTS Play-Fi®\*1 Multi-room Audio
- Spotify®, TIDAL, TuneIn, and Deezer Services\*2
- Control and Manage Multi-room Playback with Intuitive Onkyo Controller App for Android™ and iOS Devices\*3
- Stream from Mobile and PC via Bluetooth® Version 4.1 +LE (A2DP/AVRCP) with Wake On Play, Bluetooth Standby, and Auto Connect Function
- HDD Playback Capability via Front USB Input with Easy Navigation via JOG Dial or Remote Controller
- FM/RDS and DAB+ Radio Tuners with 40-Station Memory Presets
- Battery-free Memory Backup
- Front-loading CD Player Supports Audio CD, CD-R, CD-RW, and MP3-encoded CD\*4
- 3 Playback Modes for CD (Normal/Random/Repeat)

#### CONNECTION FEATURES

- 96 kHz/24-bit-capable Coaxial Digital Input (Rear)
- 96 kHz/24-bit-capable Optical Digital Input (Rear)
- Analog RCA Line Input for External Devices (Rear)
- USB Input (5 V / 0.5 A) for Audio Playback (Front)
- LAN Terminal
- FM/DAB+ Antenna Input
- Subwoofer Pre Out
- Speaker Posts with Screw Knobs
- 3.5 mm Headphone Jack
- AC Inlet for Power Cord

#### OTHER FEATURES

- Sleek, Compact, and Uncluttered Styling
- Program Timer (Daily/Once)
- Sleep Timer (Off/30/60/90 Minutes)
- 3-Stage Display Dimmer (Bright/Dim/Dimmer)
- Battery-Free Memory Backup
- Speaker Cables and Speaker Cushions Included
- Full-function Simple Remote Controller with Batteries
- Isolator Feet to Reduce Vibration

#### D-075 2-Way Speakers

- Responsive 130 mm Natural Pulp-fiber Pressed-cone Woofer
- Precision 25 mm Soft-dome Tweeter
- Thick Anti-resonant MDF Baffle with Stylish Matte Finish
- Solid Acoustic Suspension Enclosure
- Removable Cloth Grilles
- Impedance: 6 Ω
- Max. Input Power: 20 W
- Frequency Response: 55 Hz–40 kHz

\*1 Enabled with a firmware update. \*2 Availability of services may vary with region. Please confirm before purchase. Subscription may be required.

\*3 Please check App Store or Google Play for device and OS requirements.

\*4 Discs must be properly finalized.



# CS-N575D Multi-room Hi-Fi CD System

## Making Music Easy for the Family

Onkyo aimed to create the world's easiest-to-use mini-system, and it only takes moments with the CS-N575D to see how complex operations have been simplified. A large LCD provides visual reference as you cycle through input options using the JOG dial. Intuitive actions open menus for FM/DAB+ radio, internet services, and more. With music playing, you can clearly see song information and album art. Smooth and responsive, this system is a joy to use.



## Connect with Chromecast built-in

Stream any music from your smartphone, laptop, or PC with ease. Control playback with popular Chromecast-enabled apps you know and love from your iPhone, iPad, Android phone or tablet, Mac or Windows® laptop, or Chromebook.



## 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 product specification for more information. \*\* Download free from the App Store or Google Play.

## Ready for DTS Play-Fi® Multi-room Audio

DTS Play-Fi allows you to enjoy high quality music from connected online services, networked media servers, and your device library over Wi-Fi® to any number of compatible products using the Onkyo Music Control App available for iPad, iPhone, and Android phones / tablets. DTS Play-Fi automatically synchronizes the music in every room throughout your house. Each member of your family can use their own smartphone or tablet to listen to their own music in their room or groups of rooms in your home, so DTS Play-Fi lets you easily structure a comprehensive ecosystem that satisfies virtually any need. For more information on DTS Play-Fi, visit [www.play-fi.com](http://www.play-fi.com).



\*Requires firmware update.

## Wi-Fi® and Built-in Streaming Services

Expect fewer dropouts, quicker connection, and less interference over 5 GHz/2.4 GHz Wi-Fi. Access to Spotify®,

TIDAL, Deezer, and TuneIn are built into the system GUI—use the JOG or Onkyo Controller to find and play music fast.



## Fluent and Immersive Sound with New Switching Amp Featuring Optimum Audio Control Technology

The CS-N575D features an efficient switching amplification system that delivers high speaker-driving power, maximizing sound-pressure levels for better energy and punch over an expansive soundstage. Drawing on 70 years of audio engineering experience, Onkyo developed Optimum Audio Control to integrate amplification and speaker characteristics with factory DSP tuning, resulting in perfectly harmonized performance. Expect an exceptionally rich and expressive vocal range, agile dynamics, and clarity of detail true to the source. The CS-N575D is ideal for enthusiasts looking for top-shelf sound on a modest budget.

Note: Appearance of final product may differ to that shown.



## Quality 2-Way Speakers

The receiver pairs with quality D-075 2-Way bookshelf loudspeakers. Each includes a 130 mm pressed-cone woofer made from stiff, lightweight natural pulp fiber that's expressive of vocals with plenty of taut bass. Soft-dome tweeters sound clean and unstrained well into the high-frequency range, with unwanted resonance absorbed by thick MDF baffles. Enjoy full-scale sound in a smaller footprint from a system designed to work in harmony.



## Onkyo Controller Application

Onkyo Controller supports system and multi-room playback control, the selection and distribution of on-demand streaming services, and much more in one interface for Apple iOS and Android devices.



## Plug-and-Play USB-HDD Music

Plug a portable HDD (or USB flash-memory device) into the front USB input and access your digital library using the JOG dial or remote control. You're no longer limited by storage capacity—listen to what you want any time.

## DAB+ and FM/RDS Tuners

Scan and save 40 FM/RDS and DAB+ radio stations for easy one-touch recall anytime. RDS function displays song information and more. DAB+ tuner brings a variety of programming to your listening space, from news and talk to music and sports.

## Bluetooth® Transforms Mobile Sound Into Room-filling Music

With Bluetooth® wireless technology, you can tap and stream virtually any audio playing on your phone, smartphone, tablet, laptop, or PC with minimal loss in quality. Auto Connect function and wake-on-signal detection gets wireless music happening in moments.

## SPECIFICATIONS

### CD RECEIVER SECTION

#### Amplifier Section

Power Output	20 W + 20 W (6 Ω, 1 kHz, 10% THD, 2 Channels Driven, IEC)
THD+N (Total Harmonic Distortion + Noise)	0.05% (1 kHz, 1 W)
Input Sensitivity and Impedance	400 mV/34 kΩ (Line)
Tone Control	±6 dB, 60 Hz (Bass) ±6 dB, 10 kHz (Treble)
Speaker Impedance	6 Ω

#### Tuner Section

Tuning Frequency Range	FM 87.5 MHz–108 MHz DAB+ 174.928 MHz–239.2 MHz
------------------------	---

#### FM/DAB+ Preset Memory 40 Stations

#### General

Power Supply	AC 220–240 V, 50/60 Hz
Power Consumption	20 W
Standby Mode	0.3 W
In Standby (Network Standby: On, Network Setting: Wired)	2.5 W
In Standby (Network Standby: On, Network Setting: Wi-Fi)	2.9 W
In Standby (Bluetooth Wakeup: On)	2.9 W

In Standby (Network Standby: On, Network Setting: Wi-Fi, Bluetooth Wakeup: On)	2.9 W
--	-------

Dimensions (W x H x D)	215 x 117 x 296.5 mm
Weight	2.3 kg

### SPEAKER SECTION

Speaker Type	2-Way, Acoustic Suspension
Drivers	Woofer 130 mm Cone Tweeter 25 mm Soft-dome
Frequency Response	55 Hz–40 kHz
Output Sound Pressure Level	82.5 dB/W/m
Max. Input Power	20 W
Nominal Impedance	6 Ω

Dimensions (W x H x D)	160 x 250 x 184 mm
Weight	2.6 kg

#### General

Dimensions (W x H x D)	160 x 250 x 184 mm
Weight	2.6 kg

### CARTON

Dimensions (W x H x D)	348 x 375 x 464 mm
Weight	8.2 kg

### Supplied Accessories

- AC power cable • Speaker cables (x2) • Quick Start Guide
- Indoor FM/DAB+ antenna • Speaker cushions (x8)
- Remote controller • AAA (R03) batteries for remote (x2)
- Safety brochure • Warranty card



CR-N575D(S) Rear View

Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice. For DTS patents, see <http://patents.dts.com>. For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS, Inc. DTS, Play-Fi, the Symbol, and Play-Fi together in combination with the Symbol are trademarks of DTS, Inc. DTS and Play-Fi are registered trademarks of DTS, Inc. © DTS, Inc. All Rights Reserved. The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. iOS is a trademark upon which Cisco holds the trade mark in the US and other countries. iPad, iPhone, and Mac are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. Android, Google Play, Chromebook and Chromecast built-in are trademarks of Google Inc. Windows is a trademark of the Microsoft group of companies registered in the U.S. and other countries. Wi-Fi® is a registered trademark of the Wi-Fi Alliance. The Wi-Fi CERTIFIED Logo is a certification mark of the Wi-Fi Alliance. Spotify and the Spotify logo are trademarks of the Spotify Group, registered in the U.S. and other countries. Products displaying the Hi-Res Audio logo conform to the Hi-Res Audio standard as defined by Japan Audio Society. The Hi-Res Audio logo is used under license from Japan Audio Society. FlareConnect, Onkyo Controller, and Onkyo Music Control App are trademarks of Onkyo Corporation. All other trademarks and registered trademarks are the property of their respective holders.



<http://www.onkyo.com/>

Copyright © 2017 Onkyo Corporation. All rights reserved.