

ONKYO®



R-N855 Network Stereo Receiver, Black

156613

Fathomless power, lushness of detail, and ultimate convenience in a space-saving design: that's the R-N855 in a nutshell. Serving music from connected HDDs and wirelessly from almost any audio app via Chromecast built-in*, FlareConnect™*, AirPlay, and Bluetooth®, the receiver also features an FM/DAB+ tuner, internet radio, and inputs for turntable and CD.

Colour



Style

STANDARD, UK VERSION

PRODUCT DETAILS

Hi-Fi Performance from a Compact Body

Onkyo's in-house-developed Switching Amplifier technology delivers high power with vanishingly low distortion from a physically small receiver. Powered by a custom transformer and huge audio capacitors, the discrete modulation stage delivers exceptionally clear and musical sound, even with difficult-to-drive or sensitive speakers.

Super-Rigid Construction Reflects a Premium Build

The amp system and audio circuit boards are housed in a rigid, 1.6 mm-thick full-flat metal chassis further stiffened by a solid aluminum faceplate. Together with anti-resonant insulator feet, vibrations that cause interference on audio signals are virtually eliminated, improving clarity.

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.

* Service enabled via 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.

Select, Play, and Update Music Stored on a Connected HDD

Load your entire digital library onto an HDD*, connect it to one of the receiver's USB inputs, and use our smart phone app to browse and play anything in your collection complete with album art and song information. A future firmware update will enable full music server capability with audio files writable to HDD via personal computer.

* HDD must be formatted to FAT32. Onkyo cannot guarantee, nor has tested for, correct operation with all HDD device types and brands.

Hi-Res Audio via Network or USB

The R-N855 receiver features a premium AK4490 768 kHz/32-bit DAC to convert digital signals into a smooth analog waveform. This DAC module is renowned for high bandwidth and low noise, and decodes 11.2 MHz DSD and 192/24 PCM Hi-Res Audio formats over network or USB.

VLSC™ Reduces Noise and Reveals Detail

Pulse noise arises when converting digital signals to analog. The R-N855 features VLSC (Vector Linear Shaping Circuitry), a unique technology that analyzes input and output signals and erases noise, clarifying details otherwise hidden in subtle distortion.

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.

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.

For more specifications, see the datasheet in the downloads tab.

Supplied Accessories

- Indoor FM/DAB+ antenna
- Instruction manual
- Remote controller
- AC power cord
- AAA (R03) batteries x 2

Specs

Product Attributes

EAN:	4573211151770
Manufacturer number:	R-N855(B)MGP
Product weight:	7.407 kilograms

Radio Reception

Reception type	DAB+ DAB Internet Radio FM
Presets:	40 DAB/FM

Audio Inputs

Coaxial:	1
Optical/Toslink:	1
Phono (MM):	1
Input level & impedance phono (MM):	70 mV (MM 1Khz 0.5%)
RCA:	2

Input level & impedance RCA: 200 mv/47k

Music streaming services: Deezer
Spotify
Tidal
TuneIn

Ethernet: 1

USB 2.0: 2

Amplification

Rated output (4): 70

THD at rated output (4): 0.08

S/N ratio (4): 106

Speaker impedance: 4-16

S/N ratio phono: 80

Frequency response: 5-60000

Channels: 2

Energy Management

Power consumption (standby): 0.2

Power consumption: 60

Dimensions and Weight

Product height: 8.8

Product width: 27.5

Product length: 28.3

Product weight: 6.1

Packsize height: 19.6

Packsize width: 44.2

Packsize length: 36.5

Control Methods

Controls: On Device
Remote Control
App Controlled

Controller app: Apple Airplay
Chromecast
Flare Connect
Proprietary App

App download: Onkyo Controller (Android): <https://play.google.com/store/apps/details?id=com.onkyo.jp.onkyocontroller>
Onkyo Controller (iOS): <https://apps.apple.com/app/onkyo->