ONKYO

NCP-302 Wireless Audio System

WHITE BLACK

Next Generation Network Audio

NCP-302 (W)

NCP-302 (B)

Chromecast built-in | FireConnect Powered by BLACKFIRE | dts Play-Fi® music is home | WiFi CERTIFIED | Bluetooth® | Spotify® | TIDAL

DEEZER | tunein | ONKYO
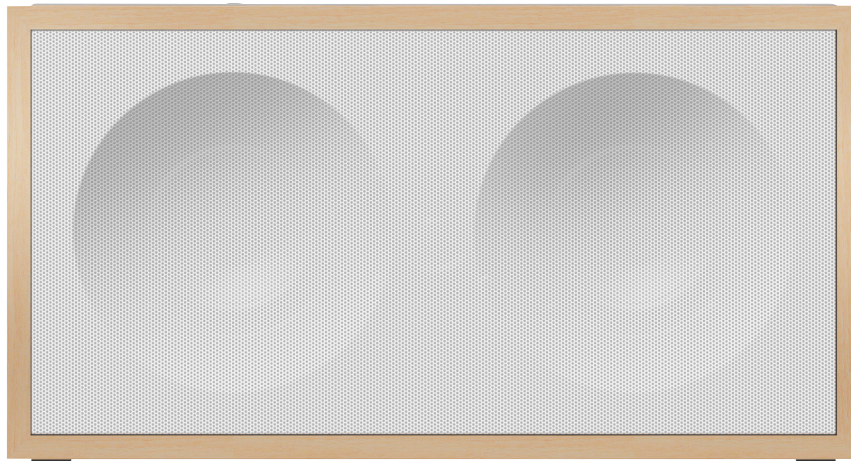
Make Multi-room Audio Your Reality

Fill one room or your whole home with music from this beautiful 2-Way network speaker from Onkyo. Built to exacting standards with quality drivers and solid MDF enclosure, NCP-302 speakers can be played to individually or grouped via FireConnect™* powered by Blackfire to mirror network music as well as CDs and vinyl records connected to a compatible Onkyo master component's external analog inputs** for synchronized multi-room audio. Stream from your favorite supported apps over Chromecast built-in* and DTS Play-Fi®* platforms, or enjoy music from Spotify®, TIDAL, Deezer, and TuneIn available within Onkyo Controller. This intuitive app for iPhone, iPad, iPod touch, and Android™ uses familiar touchscreen gestures for music selection and multi-room playback management. Dual-band 5 GHz/2.4 GHz Wi-Fi® assures connection stability, while *Bluetooth®* wireless technology is also built in. A solution that adapts to you, the NCP-302 sounds great on its own or as part of a multi-room music ecosystem.

* Enabled with a future firmware update.
**The ability to mirror audio from a supported master component via its external analog inputs depends on the model and is enabled with a future firmware update. Sampling rates of 44.1 kHz and 48 kHz are supported.

ADVANCED FEATURES
- Comes with Chromecast built-in*1 and DTS Play-Fi®*1
- Dual-band 5 GHz/2.4 GHz Wi-Fi® for Stable Wireless Connectivity
- Includes *Bluetooth®* Wireless Technology for Mobiles, Laptops, and PCs
- Includes Spotify®, TIDAL, Deezer, and TuneIn*2
- Onkyo Controller for iOS*3 and Android™*4 Integrates Streaming Services and Multi-room Control Functions
- Mirror Network Sources and Analog Audio*5 from a Supported Master Component via FireConnect™*6 Powered By Blackfire

OTHER FEATURES
- Dual 77 mm Dynamic Woofers
- 26 mm Balanced-Dome Tweeter
- Tuned Bass-Reflex Enclosure for Rich and Natural Bass
- App for Fast Network Setup (3.5 mm AUX Cable Included)
- Physical Controls Include Input Selection, Play/Pause, Skip, Stop, and Volume
- Auto Power-on and Playback Upon Network Signal Detection
- Stylish Perforated Metal Grille for Protection
- Elegant Natural White or Hairlined Black Finish
- Rubber Insulator Feet Included

CONNECTION FEATURES
- Wired LAN Input
- 3.5 mm Auxiliary Input

*1 Enabled with a future firmware update. *2 Availability of services depends on region and may require a subscription. Service availability is subject to change without notice. *3 Requires iOS 8.0 or later. Please visit App Store for details on OS and device requirements. *4 Requires Android 4.0.3 or later. Please visit Google Play™ for details on OS and device requirements. *5 The ability to mirror audio from a supported master component via its external analog inputs depends on the model and is enabled with a future firmware update. Sampling rates of 44.1 kHz and 48 kHz are supported. *6 FireConnect™ is a technology based on Blackfire provided by Blackfire Research Corp., USA.

NCP-302 Wireless Audio System

FireConnect™ Wireless Multi-room Audio

FireConnect™ mirrors network audio and external analog sources connected to a supported master component—from streaming services to vinyl records—on FireConnect™-compatible speakers including the NCP-302. Music selection, speaker grouping, and playback management across the home are built into Onkyo Controller app for iOS and Android™.

Note: FireConnect™ is enabled with a firmware update. The ability to mirror audio from a supported master component via its external analog inputs depends on the model and is enabled with a future firmware update. Sampling rates of 44.1 kHz and 48 kHz are supported. FireConnect™ is a technology based on Blackfire provided by Blackfire Research Corp., USA.

Enjoy Music with Chromecast built-in*

Stream any music from your smartphone, laptop, or PC to your speakers with ease. Control playback with apps you know and love from your iPhone, iPad, Android™ phone or tablet, Mac® or Windows® laptop, or Chromebook™. Support for Google Play Music is also included.

* Feature enabled following firmware update.

Onkyo Controller for Next Generation Network Audion

Onkyo Controller for iPhone, iPad, iPod touch, and Android™ collects available streaming services and network-attached audio (on your device or media server) into an intuitive app interface. Control playback, explore services, and distribute audio all over the home, all from your mobile.

Streaming Services and Internet Radio

Spotify®, TIDAL, Deezer, and TuneIn are baked into the speaker and application, making it easy to select and stream a huge range of music and radio programs using Onkyo Controller.

Rich and Warm Acoustics Bring Music to Life

With surprising depth and fluency, the NCP-302 brings out the best in any music: big beats or soft piano at dinner. An efficient amp drives two robust woofers and a precision tweeter, with careful tuning and solid MDF build ensuring rich and warm performance.

Dual-band Wi-Fi® Stability

Select 2.4 GHz- or 5 GHz-bandwidth modes to avoid network congestion and enjoy greater wireless stability. Naturally, a LAN input is included should a wired connection be preferred.

Play Anything with *Bluetooth®*

Pair your device and make small sound big via *Bluetooth*. It takes a couple of seconds and works for almost any mobile device.

Very Simple Setup

Connect your mobile via stereo mini-jack cable (supplied) and the app guides you through a one-time network connection procedure.

Stylish High-Quality Finish

Available in elegant natural white or hairlined black finish, the NCP-302's "classic retro" look never seems to go out of style. About the size of a bookshelf speaker, it fits comfortably on shelves, benches, and bookcases.

SPECIFICATIONS

AMPLIFIER SECTION

Output Power	
Woofer	14 W (4 Ω, 1 kHz, 1% THD)
Tweeter	9 W (8 Ω, 10 kHz, 1% THD)

THD+N (Total Harmonic Distortion + Noise)	
Woofer	0.5% (1 kHz, Half Power, BPF: 22 Hz–22 kHz)
Tweeter	0.5% (10 kHz, Half Power, BPF: 22 Hz–22 kHz)

Signal-to-Noise Ratio	
Woofer	75 dB (1 kHz, A-weight)
Tweeter	75 dB (10 kHz, A-weight)

SPEAKER SYSTEM

Speaker Type	2-Way Bass Reflex

Drivers	
Woofer	77 mm Diaphragm × 2
Tweeter	26 mm Balanced-Dome

General

Power Supply	AC 100–240 V~, 50/60 Hz

Power Consumption	
	10 W
Standby Mode	0.5 W
Network Standby	3.0 W

Dimensions (W x H x D)	320 × 172 × 106 mm
Weight	2.6 kg

CARTON

Dimensions (W x H x D)	426 × 262 × 206 mm
Weight	3.8 kg

Supplied Accessories

• 3.5 mm Auxiliary Cable • Instruction Manual • AC Adapter • AC Cord

NCP-302 (W)

Top View

Rear View

ONKYO®

http://www.onkyo.com/