

# ONKYO®

## ONKYO

### TX-RZ3400 AV Receiver

#### 11.2ch Black

246171



As the force behind AVR evolution since the 1980s, it's no surprise that Onkyo debuts its 11.2-ch THX® Certified Ultra™ TX-RZ3400 flagship with new sound-enhancement innovations other brands are yet to think of. Augmenting a high-current amplification, multi-technology network platform, and class-topping 3D audio coverage, these functions work at the hardware level, shutting down circuitries that aren't needed to give you the edge in clarity. These modes are sure to impress audiophiles, yet the seamless UI and voice operability opens the TX-RZ3400 up for anyone in your family. Whether your room needs more power or you're seeking the ultimate in sound, functionality, and flexibility, the TX-RZ3400 is your AV endgame.

Colour



## PRODUCT DETAILS

### Unparalleled 3D cinema sound

Your conception of 3D audio will shatter as our 11-ch monster shapes a seamless sound world in your room. No other A/V receiver has the current, dynamics, or finesse to render Dolby Atmos and DTS:X formats with this level of realism. Pairs of in-ceiling speakers join seven horizontal speakers to free sound from the screen and let it move all around your audience.

### Onkyo Digital DAA with THX Certified Ultra

Every circuit, component, and part that makes up the TX-RZ3400 is pushed beyond the limit at THX labs, where it passed 2,000 bench-tests in 75 categories to gain THX Certified Ultra certification. Cinema-reference sound pressure levels within THX quality standards are guaranteed in rooms where the screen-to-seat distance is 3.5 m or more.

### Introducing IMAX Enhanced

This receiver is released under the IMAX Enhanced program, which features DTS:X immersive audio decoding optimized to reproduce the full dynamic range of IMAX theatrical sound mixes available in digitally re-mastered IMAX Enhanced content. The IMAX Mode reproduces IMAX Enhanced content at the highest levels, just as the filmmakers intended.

### Dynamic high-current amplification

Digital DAA combines high current amplification technology and sophisticated noise-suppressing output filtering. Massive customized low-hum transformer and custom capacitors support lightning-fast dynamics, maintaining composure at high volume with all channels driven. The transparent detail resolution and fluid, soulful expression of this design has been acclaimed by experienced enthusiasts and professional installers all over the world.

Unique noise-reduction technologies

Other measures are deployed to improve S/N performance. HDMI board has short signal-paths and well-finished grounds for clean potential. The SoC is isolated to reduce interference on audio signals. VLSC output-filter circuits on every channel, meanwhile, erase high-frequency pulse-modulation noise.

Sound mapping and upmixing by Dolby and DTS

In addition to native Dolby Atmos and DTS:X decoding, the DTS Neural:X upmixer can retrieve spatial cues from legacy formats for 3D playback. Dolby Surround also enables a more immersive listening experience by multiplexing conventional Dolby sound formats for playback through 3D speaker layouts.

New cinema modes for clearer sound

Two exclusive modes debut on the TX-RZ3400. Cinema Dedicated Mode or Cinema Dedicated Net Off Mode can be selected before watching a film. The former turns off the network module clock, reducing interference, while the latter shuts off its power supply, virtually eliminating module noise on occasions when crystal-clear movie sound takes priority over network connectivity.

Discrete Audio Path Mode for selected BD players

Discrete Audio Path Mode works with BD players that can separate the source's video and audio streams and transmit them to the TV and A/V receiver via discrete HDMI outputs. Since the receiver's HDMI output circuitry isn't needed, it's powered off to eliminate electrical interference and improve overall soundtrack clarity. These functions are easily enabled or disabled using Quick Menu accessed via remote control.

Clarify voice dialog instantly

Vocal Enhancer resolves inaudible dialog in TV programs and movies. DSP technology identifies vocal frequencies so you can adjust them using easy remote-control keys.

AccuEQ ADVANCE PLUS with AccuReflex

AccuEQ ADVANCE PLUS room acoustic calibration expands AccuEQ Advance 9-point measurement and standing-wave-removal technology with more choice and a new high-frequency sound correction function. You can apply EQ to all channels according to system measurements; exclude the front channels; or use EQ levels applied to the Front L/R channels on other speakers. Tailored to your taste, you can now enjoy the same cohesive sound of an acoustically treated listening room at home. AccuEQ includes AccuReflex, which aligns the phase of directional and non-directional sound for a clear and comfortable 3D soundfield.

Integrated streaming services and remote control

Stream and control endless music, audiobooks, internet radio and more via Amazon Music, Spotify, TIDAL, Deezer, and TuneIn from Onkyo Controller remote streaming app, along with music stored on your device, PC, or server.

The TX-RZ3400 also offers a variety of control options via Alexa, Siri, Google Assistant, Airplay 2 and the built-in Chromecast.

Works with Sonos

The TX-RZ3400 can join your Sonos Home Sound System: just pair it with a Sonos Connect. The receiver wakes, changes inputs, and plays your music on command from the Sonos Controller app. Sonos Connect sold separately. A firmware update is required to enable volume control (Volume Pass Through) when controlling this receiver with Sonos app.

HDCP 2.3 compliant HDMI inputs and outputs

All HDMI terminals support HDCP 2.3, 4K/60p, HDR (HLG, Dolby Vision, HDR10), and BT.2020. All three outputs can simultaneously play the same source. Main and Sub transmit the same signal from any HDMI input. Zone 2 can play a different signal (inputs 1–3 only) than Main/Sub at the same time.

Roon Tested

Roon transforms your music-browsing experience. Artist photos, reviews, lyrics, and more connect in a surfable magazine about your collection. Links between your files and music on TIDAL guide new discoveries. Roon is a multi-room platform supporting bit-perfect playback, DSD and PCM upsampling, multichannel playback, and Signal Path Display. It plays to Roon Ready, AirPlay, Sonos, and Meridian enabled devices controlled from Mac, Windows, iPhone, iPad, and Android. Certified under the Roon Tested program, the TX-RZ3400 appears in Signal Path Display and Zone Selector; is identified by logos; and has links to product documentation.

Fast SoC supports 802.11ac Wi-Fi

A quad-core SoC (System on a Chip) processes multiple tasks at once. It evolves network functions and supports high-speed 802.11ac (2x2 MIMO) Wi-Fi specification.

New self-illuminating backlit remote control

The TX-RZ3400 ships with a beautifully designed simple remote with automatic backlighting. This function is invaluable for making in-program adjustments when the room is dark.

## Specs

### Product Attributes

EAN:	4573211158175
Manufacturer number:	TX-RZ3400(B)MGP
Product weight:	19.7 kilograms