**2016 NEW PRODUCT RELEASE**

**TX-RZ710 7.2-Channel Network A/V Receiver**

**HIGHLIGHTS**
- Custom RZ Grade Amplification System with Upgraded Parts
- THX® Select2™ Cinema Reference Certification
- DTS:X® and Dolby Atmos® up to 5.1.2 Channels
- AccuEQ Room Calibration with AccuReflex Technology
- FireConnect™ Multi-Room Wireless Technology
- Wireless Audio Streaming with Chromecast built-in®, AirPlay, Wi-Fi, and Bluetooth®
- HDMI® 8 In with Zone 1 and Zone 2 Out (HDCP 2.2 / HDR®)
- Phonos Input and Hi-Res Audio Playback

**ADVANCED FEATURES**
- THX Select2™ Cinema Reference Certification
- DTS:X and Dolby Atmos® Object-based Sound Decoding
- 4K/60 Hz-Capable 4:4:4 HDMI Terminals with HDCP 2.2 and HDCP for Next-Generation Ultra HD and Full HD Video Content¹
- Zone 2 HDMI Output for 4K/60 Hz Video in Another Room
- Chromecast built-in, AirPlay, Wi-Fi, and Bluetooth®
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- Chromecast built-in, AirPlay, Wi-Fi, and Bluetooth®
- HDMI Support for 4K/60 Hz, 3D, Audio Return Channel, DeepColor®; xv.Color®; LipSync, Dolby Atmos, Dolby TrueHD, DTS:X®, DTS-HD Master Audio, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby TrueHD and DTS-HD Master Audio Decoding
- AX-450B 384 kHz/32-bit D/A Converter, 32 Channels × 1
- 32-bit Digital Signal Processing Engines
- 4 DSP Modes for Gaming, Sports, Action, and RPG
- Theater-Dimensional Virtual Surround Function
- Direct Mode
- Double Bass Function

**AMPLIFIER FEATURES**
- 175 W/Ch (6.5 1 kHz, 1% THD) (Channel Driven, EIAJ)
- 185 W/Ch (6.5 1 kHz, 1% THD) (Channel Driven, EIAJ)
- THX® Cinema Reference Certification
- 40 FM/AM Random Presets
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- Tone Control (Bass/Treble) for Front L/R Channels
- Hybrid Standby Function with HDMI Passthrough
- A/V Sync Control (Up to 500 ms in 5 ms Steps at 48 kHz)
- Simple Remote Control
- Graphical Overlaid On-Screen Display (OSD) via HDMI
- 40 FM/AM Random Presets
- Firmware Updates via Ethernet and USB
- RIHD (Remote Interactive Over HDMI) for System Control
- Simple Remote Control

**PROCESSING FEATURES**
- HDMI Support for 4K/60 Hz, 3D, Audio Return Channel, DeepColor®; xv.Color®; LipSync, Dolby Atmos, Dolby TrueHD, DTS:X®, DTS-HD Master Audio, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Dolby TrueHD and DTS-HD Master Audio Decoding
- AX-450B 384 kHz/32-bit D/A Converter, 32 Channels × 1
- 32-bit Digital Signal Processing Engines
- 4 DSP Modes for Gaming, Sports, Action, and RPG
- Theater-Dimensional Virtual Surround Function
- Direct Mode
- Double Bass Function

**CONNECTION FEATURES**
- 8 HDMI Inputs (1 Front / 7 Rear) and 2 Outputs
- 3 Digital Audio Inputs (2 Optical and 1 Coaxial)
- 8 Analog Audio Inputs (1 Front / 7 Rear)
- 2 Parallel Subwoofer Pre-Outs
- Location-Numbered Speaker Terminals
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- 3.5mm pin jack type.

**OTHER FEATURES**
- Crossover Adjustment for Each Channel
- Graphical Overlaid On-Screen Display (OSD) via HDMI
- Hybrid Standby Function with HDMI Passthrough
- Tone Control (Front/Tweeters) for Front L/R Channels
- A/V Sync Control (Up to 500 ms in 5 ms Steps at 48 kHz)
- Simple Remote Control

**Supported with a firmware update.**

Just bought a big 4K TV! Here's your high-resolution sound to go with it. THX® Certified for Cinema Reference Volume, the TX-RZ710 has a premium RZ build with non-phase-shift amps, huge capacitors, and high-output transformer that pull every drop of emotion from object-based soundtracks, precisely phase-aligned with new AccuReflex calibration technology. Music blooms with vibrancy thanks to high-current amplification, whether it’s music streamed from supported apps with Chromecast built-in or AirPlay, or from a vinyl record. FireConnect™ powered by Blackfire streams network audio and music from external analog inputs from the receiver to supported wireless speakers in other rooms, while Zone 2 HDMI® sends video to a second TV. Gathering your media and giving easy access across the home, the TX-RZ710 will make daily entertainment an event to look forward to.

* Image after DTS:X firmware update.
What is the RZ Series?
Our premium RZ Series audio-video receivers deliver a significant boost to the dynamism detail, and accuracy of music and movie soundtracks for a listening experience that packs stunning emotional impact. Upgraded components, such as the massive transformer and custom capacitors, provide high instantaneous current for lightning-fast transient response and a frequency range that extends down to 5 Hz. Discrete amp circuits prevent phase shifting, clearly focusing the audio image and cutting distortion even at floor-shaking volumes. It’s a serious build if you’re serious about sound.

Dynamic Audio Amplification for Thrilling Sound
Dynamic Audio Amplification lets music live and breathe thanks to accurate, noise-free signal processing and hi-current power that dynamically controls your speakers, producing rich and authentic sound that fills you with emotion.

THX®-Certified for Cinema Reference Sound
THX® certification guarantees the same high volume and low distortion levels you experience in a commercial cinema in your listening room. THX® Select2 Plus is recommended for screen-to-seat viewing distances of 3–4 m. To achieve THX® certification, amplifiers must undergo a barrage of the industry’s toughest independent bench testing to satisfy THX® requirements.

Experience DTS:X™ and Dolby Atmos®
Main object-based Dolby Atmos® and DTS:X™ surround sound reality in your living room. Sound flows naturally above and around in three dimensions with discrete effects—such as birdcalls, rain, or the sound of a helicopter—originating from overhead. In fact, every element in an “object-based” soundtrack is mixed separately so it’s free to travel from speaker to speaker with lifelike realism.

FireConnect™ Wireless Multi-room Audio
FireConnect™ mirrors network audio and external analog sources connected to master component—from streaming services to vinyl records—on FireConnect™-compatible speakers in other rooms. Music selection, speaker grouping, and playback management across the home are built into Onkyo Controller app for iOS and Android™.

Go Wireless with Chromecast built-in, AirPlay, Wi-Fi®, and Bluetooth®
Chromecast built-in and AirPlay free your music from your smartphone. You can stream audio from compatible applications to your home cinema, or stream virtually any mobile or PC audio via Bluetooth technology. Available internet radio and music subscription services include Pandora®, Spotify®, and more.

Note: Chromecast built-in enabled with a firmware update. Chromecast built-in support on Chinese models. Support for some services including TIDAL, and Deezer enabled with a firmware update.

Latest Spec HDMI™ with Zone 2 Video
Select HDMI terminals support 4K/60 Hz video, HDCP 2.2 copy protection, and High Dynamic Range (HDR) for next-generation Ultra HD television and video streaming. A 6G- and HDCP 2.2-compatible Zone 2 HDMI output allows you to enjoy AV sources connected to the receiver in a second room.

Powered Zone 2 for Audio in a Second Room
If you choose, Powered Zone 2 capability can bring audio to a second room connected to the receiver. Now with a dedicated Zone 2 DAC, you can share digital audio input sources such as Spotify or Internet podcasts.

AccuEQ Calibration Featuring AccuReflex Technology
AccuEQ equalizes the surround sound to suit the room acoustics for crisply focused sound, while AccuReflex aligns the phase of Dolby Atmos-enabled speakers with sound coming from other speakers. Any delay is resolved so that everything arrives at your ears at the same time. The result is cohesive reproduction of object-based soundtracks.

32-Bit/192 kHz Audio Performance
32-bit/192 kHz DACs for high-resolution decoding. Enjoy music in formats such as SACD or DSD with a soundstage that lives and breathes precisely.