

# ONKYO®



## TX-RZ840-B

243986

11.2-ch AV-Receiver with THX certification and IMAX Enhanced. Supports 4K, HDR, BT.2020, DTS:X, Dolby Atmos and Dolby Atmos Height Virtualizer for setups without height speakers. 7 available HDMI-inputs, with main input having eARC. Control your music via multiroom services (Works with Sonos certified) or through 3 independent zones, and stream it via popular built in services including Spotify, Deezer, Tidal, Airplay 2 and Chromecast. Comes with a powerful AK4458 DAC (384 kHz/32-bit).

Colour



Style

**STANDARD, UK VERSION**

## PRODUCT DETAILS

### TX-RZ840 11.2-Channel Network A/V Receiver

A glance at the TX-RZ840's imposing front panel reveals a component built for one purpose: making your smile wider as the volume goes higher. Its thick chassis is loaded with custom parts tested and tuned to THX Certified Select reference standards, handling massive current flows for sound you feel emotionally and physically. Beyond 3D surround supporting IMAX Enhanced content up to 11.2 channels, and a finessed touch that breathes life into stereo music, the receiver forms a hub for house-wide entertainment with Next-Generation Network Audio integrating AirPlay 2, Works with Sonos, Chromecast built-in, and more over 802.11ac Wi-Fi. Three-zone powered D/A audio distribution is easily managed from your smartphone. With state-of-the-art connectivity and custom-installation interfaces included, it's the TX-RZ840's visceral presence you'll find most difficult to resist.

### Product Highlights

- 215 W/CH THX Certified Select RZ Series DAA system
- Ultra-wide 5 Hz-100 kHz frequency response
- Works with Sonos, Chromecast built-in, AirPlay 2, DTS Play-Fi, FlareConnect, Spotify, Amazon Music, TIDAL, Deezer, Tuneln
- Supports 5.2.4-ch Dolby Atmos and DTS:X playback
- 11.2-ch pre-outs and processing for 7.2.4 layouts
- Dolby Atmos Height Virtualizer
- IMAX Enhanced certified for IMAX digital re-masters
- HDMI Main output with eARC, HDMI Sub/Zone 2 Out
- Refined HDMI grounds, SoC board, and power amps
- Quad-core SoC supports 802.11ac (2x2 MIMO) Wi-Fi
- Zone 2 and Zone 3 speaker outputs
- Zone 2 and Zone 3 DACs for D/A audio in three rooms

- Zone 2/Zone B and Zone 3 line-outs share D/A audio
- Stereo Assign Mode supports Height-channel playback
- DSP-based Vocal Enhancer improves dialog audibility
- OSD features media input/output data display function
- HDMI supports 4K/60p, 4K HDR, BT.2020, HDCP 2.2
- AccuEQ Advance 9-point calibration with AccuReflex
- Volume memory-presets for A/V inputs via front panel
- IP control, RS-232C, 12 V trigger output, and IR input

### **Amplifier Features**

- 215 W/Ch (6 , 1 kHz, 10% THD, 1 channel driven), 180 W/Ch (6 , 1 kHz, 1% THD, 1 channel driven, IEC)
- Certified for IMAX Enhanced and THX Certified Select
- Dynamic Audio Amplification with RZ Series Build
- Ultra-wide 5 Hz-100 kHz frequency response
- Custom-built High-Current Low-Noise Power Transformer
- Custom 15,000 µF high-current smoothing capacitors
- Non-phase-shift amp topology with discrete output stage
- Extruded anti-resonant aluminium heat-sink with black anodized paint
- Strengthened power-supply line for high-current dynamics
- Refined HDMI grounds and short signal-paths reduce noise
- Isolated SoC board reduces interference
- High current capability for 4-ohm speaker drive
- AKM (AK4458) 384 kHz/32-bit multichannel D/A conversion
- VLSC (Vector Linear Shaping Circuitry) noise filtering (Front L/R)
- PLL (Phase Locked Loop) anti-jitter technology for SPDIF audio
- Pure Audio Mode and Direct Mode for source authentic expression
- Independent tone controls (bass/treble) for all channels (Zone 3 excluded)

### **Specs**

#### **Product Attributes**

EAN:	4573211154764
Manufacturer number:	TX-RZ840(B)MMP
Product weight:	15.3 kilograms