2017 NEW PRODUCT RELEASE

TX-8270 Network Stereo Receiver

Stereo Hi-Fi Amp Gets You Connected

Put the focus on musicality with the TX-8270, a beautifully engineered stereo amp that’s ready to play anything you throw at it. Together with line and phono inputs, there’s coaxial and optical digital, four HDMI® inputs, USB, and dual-band Wi-Fi® to support wireless audio and multi-room technologies. These include DTS Play-Fi®, FlareConnect™, Chromecast built-in®, AirPlay, Spotify®, network-attached audio, and streaming services. Built around a massive transformer, audio-grade capacitors, and discrete non-phase-shift circuitry locked into a robust chassis, this amp has high-current power to illuminate your favorite music. Enjoy versatility with easy enhancement of everyday TV entertainment, DAB+ and FM/RDS radio, and more. Paired with speakers of appropriate quality, the TX-8270 will bring a smile to your face every performance.

* Requires a firmware update.

HIGHLIGHTS
- 160 W/Ch Hi-Current Dynamic Audio Amplification System
- 384 kHz/32-bit (AK4438) DAC for Hi-Res Audio
- HDMI® 4 In / 1 Out for Media Player and TV Connection
- 5 GHz/2.4 GHz Wi-Fi® and Bluetooth® Technology
- Chromecast built-in®, DTS Play-Fi®, AirPlay, Spotify®, TIDAL, TuneIn, and Deezer Streaming via Onkyo Controller App
- FM/RDS and DAB/DAB+ Tuners with Quick Recall Memory Presets
- FlareConnect™ Multi-room Audio Distribution

ADVANCED FEATURES
- 160 W/Ch Stereo Power (6 Ω, 1 kHz, 1%, 1 Channel Driven, IEC);
  170 W/Ch Stereo Power (6 Ω, 1 kHz, 10%, 1 Channel Driven, JEITA)
- Massive Hi-Current EI Transformer
- Non-Phase-Shift Amp Circuitry with Discrete Power Output Stages
- Optimum Gain Volume Circuitry
- AKM 384 kHz/32-bit (AK4438) DAC
- VLSC™ (Vector Linear Shaping Circuitry) Noise Filtering Technology
- Dual-band 5 GHz/2.4 GHz Wi-Fi® for Stable Connectivity

CONNECTION FEATURES
- 4 HDMI Inputs / 1 Output (4K/60 Hz / HDCP 2.2)
- 3 Digital Audio Inputs (2 Optical and 1 Coaxial)
- Dual-band 5 GHz/2.4 GHz Wi-Fi® for Stable Connectivity
- Supports Chromecast built-in®, DTS Play-Fi®, AirPlay, Spotify, TIDAL, TuneIn, and Deezer
- Receives Network Audio, and Multi-room Audio Control via free Onkyo Controller Application for Android® and iOS®
- Bluetooth Wireless Technology for Mobiles, Laptops, and PCs (Version 4.1 + LE, Profile: A2DP v1.2, AVRCP v1.3)
- Zone 2 Line Outs with Dedicated DAC for NET/USB Audio Distribution
- FM/RDS and DAB/DAB+ Tuners with 40 Station Presets
- HDMI Supports HDCP 2.2, 4K/60 Hz, HDR, 3D, Audio Return Channel, DeepColor™, x.v.Color™, LipSync, DSD®, DVD-Audio, Super Audio CD (SACD), and CEC
- Supports Dolby Vision® Signal Pass-through
- Supports Hi-Res Audio via Network (DDI 5.6 MHz™ and 192 kHz/24-bit PCM™)
- Decodes FLAC, WAV, ALAC, DSD®, AIF, WMA Lossless, MP3, and AAC Formats Over Network and USB
- Aluminum Front Panel and Volume Control Knob

ADDITIONAL FEATURES
- Graphical User Interface with Overlay On-Screen Display (OSD) via HDMI
- Quick Recall Preset Buttons on Front Panel
- Input Selector Knob and Physical Tone/Balance Controls
- Advanced Music Optimizer Improves Compressed Digital Audio Quality, Including Bluetooth Audio
- Direct Mode and Disable Bass Mode
- Crossover Adjustment
- AVR Sync Control (Up to 500 ms in 5 ms Steps at 48 kHz)
- Front-panel Speaker A or B Drive Selector Button
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- Sleep Timer and Battery-free Memory Back-up
- Full-sized RI Remote Controller
- Network Standby Mode, HDMI Passthrough, and Auto Standby

* Requires a firmware update.
*2 Availability of services may vary with region. Please confirm before purchase. Subscription may also be required.
*3 For iOS and Android devices. Check App Store or Google Play for OS and device requirements.
*4 After PCM conversion.
*5 Not supported over wireless LAN or USB.
A Stereo Receiver that Connects Everything

A beautiful stereo receiver crafted for Hi-fi enthusiasts, the TX-8270 is also exclusively equipped with connections allowing it to serve as an up-to-date amp for TV entertainment, joining analog, digital, and network-attached audio inputs to Hi-Res Audio and audio playback management across the home are built into the Onkyo Controller for Next Generation Network Audio.

**Onkyo Controller for Next Generation Network Audio**

Onkyo Controller collects streaming services and network-attached audio into an intuitive interface, cue and control music and distribute it around the home from one easy-to-use app.

**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**.

**Dual-band Wi-Fi, AirPlay, and Spotify® Connect**

A selectable 5 GHz Wi-Fi channel assures stable connectivity in areas with traffic congestion on the 2.4 GHz band. Enjoy smooth streaming over AirPlay, the Spotify Connect app, and other network audio services.

**Internet Radio, Streaming Services, FM/RDS, and DAB/DAB+**

TIDAL, TuneIn, and Deezer are baked into the GUI, making it easy to select from a massive range of music and radio options. Radio tuners are also included with 40 station presets. Get instant access to four of your favorite stations via preset buttons on the front panel.

**Music Made Easy with Chromecast built-in**

Stream any music from your smartphone, laptop, or PC to your speakers with ease. Control playback with Chromecast-enabled apps and devices from your home, and enjoy your iPhone, iPad, Android* phone or tablet, Mac or Windows® laptop, or Chromecast built-in.

**Ready for DTS Play-Fi® Multi-room Audio**

DTS Play-Fi allows you to enjoy high-quality music from connected online services, networked media servers, and your device library over Wi-Fi to any number of compatible products using the Onkyo Music Control App for iPad, iPhone, and Android* smartphones/tablets. DTS Play-Fi can also be used with the Onkyo Controller app **.

**SPECIFICATIONS**

**Amplifier Section**

- Power Output: 210 W (4 Ω, Front)
- 160 W/Ch
- Dynamic Power: 60 W (4 Ω, Front)
- 30 W (4 Ω, Front)
- THD+N (Total Harmonic Distortion + Noise): 0.08% (20 Hz–20 kHz, Half Power)
- Input Sensitivity and Impedance: 200 mV/47 kΩ (Line)
- Rated RCA Output Level and Impedance: 1.0 V/200 kΩ (Subwoofer Pre-Out)
- Frequency Response: 10 Hz–100 kHz ±1 dB, -3 dB (Direct Mode)
- Tone Control: ±10 dB, 7.5 kHz (Treble)
- Signal-to-Noise Ratio: 106 dB (IHF-A, Line In, Speaker Out)
- Speaker Impedance: 4 Ω–16 Ω
- Headphone Output Impedance: 150 Ω
- Headphone Rated Output: 110 mW (32 Ω, 1 kHz, 10%)

**Tuner Section**

- Tuning Frequency Range: FM: 87.5 MHz–108 MHz
- RDS: 87.5 MHz–108 MHz

**FM/AM**

- Frequency: 531 kHz–1609 kHz
- Sensitivity: 5 μV
- Selectivity: 45 kHz
- Signal-to-Noise Ratio: 40 dB

**General**

- Power Supply: 220V–240V, 50 Hz
- Standby Power Consumption: 0.15 W
- No-Sound Power Consumption: 0.15 W
- Network Standby Power Consumption: 2.5 W

**Dimensions**

- Weight (W x H x D): 339 x 149.5 x 329 mm
- Weight: 11.9 kg

**Supplied Accessories**

- Indoor FM antenna
- Instruction manual
- Remote controller
- AAA (R03) batteries x 2

* Shown output is from external inputs is enabled with a future firmware update. External audio inputs supporting FlareConnect may differ depending on model. Please consult individual product specifications for more information. ** Download free from the Apple Store or Google Play.

* Requires a firmware update.

Due to a policy of continuous product improvement, Onkyo reserves the rights to change specifications and appearance without notice. For more information, visit www.onkyo.com/