2017 NEW PRODUCT RELEASE

TX-8270 Network Stereo Receiver

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® that supports all-new 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, FM/AM radio programs, and more. Paired with speakers of appropriate quality, the TX-8270 will bring a smile to your face every performance.

* Requires a firmware update.

• 100 W/Ch Dynamic Stereo Amplification Power
• 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®, FlareConnect™, AirPlay, Spotify®, TIDAL, TuneIn, Deezer, and Pandora® Streaming via Onkyo Controller App
• FlareConnect™ Multi-room Audio Distribution

ADVANCED FEATURES

• 100 W/Ch Stereo Power (8 Ohms, 20 Hz–20 kHz, 0.08%, 2 Channels Driven, FTC); 170 W/Ch (6 Ohms, 1 kHz, 10% THD, 2 Channels Driven)
• 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
• Supports Chromecast built-in®, DTS Play-Fi®, AirPlay, Spotify, TIDAL, TuneIn, Pandora®, and Deezer

HIGHLIGHTS

• HDMI® 4 In / 1 Out for Media Player and TV Connection
• 3 Digital Audio Inputs (2 Optical and 1 Coaxial)
• Gold-plated 3 Analog Audio Inputs
• Gold-plated MM/Phono Input with Phono Equalizer
• Two Pairs of Banana-plug-ready Speaker Posts for A/B Drive
• 3-Mode Display Dimmer (Normal/Dim/Dimmer)
• Sleep Timer and Battery-free Memory Back-up

ADDITIONAL FEATURES

• Graphical User Interface with Overlaid On-Screen Display (OSD) via HDMI
• Preset Selector 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 Double Bass Mode
• Crossover Adjustment (40/50/60/70/80/90/100/120/150/200 Hz)
• A/V 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

CONNECTION FEATURES

• 4 HDMI Inputs / 1 Output (4K/60 Hz / HDCP 2.2)
• 3 Digital Audio Inputs (2 Optical and 1 Coaxial)
• Gold-plated 3 Analog Audio Inputs
• Gold-plated MM Phono Input with Phono Equalizer
• Gold-plated Zone 2 Line Outs
• Gold-plated Subwoofer Pre Out

ADVANCED FEATURES

• 100 W/Ch Dynamic Stereo Amplification Power
• 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®, FlareConnect™, 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, FM/AM radio programs, and more. Paired with speakers of appropriate quality, the TX-8270 will bring a smile to your face every performance.

* Requires a firmware update.
Driving Big Speakers with Vitality and Dynamism

This amp system generates high current with a massive transformer and audio-grade capacitors. Circuitry features discrete output transformers for low distortion and effortless driving power. High current assures accurate control, restoring energy and vitality to your music. Non-phase-shift circuitry, meanwhile, focuses the audio image and reproduces a wide frequency band. Damping factor assures accurate control, restoring energy and vitality to your music. Non-phase-shift circuitry, meanwhile, focuses the audio image and reproduces a wide frequency band.

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. S/PDIF and USB inputs are HDMI® connectors (connect an Apple TV or similar) together with a Next Generation Network Audio platform. Cast music from familiar apps quickly and easily.

Premium Digital-to-Analog Processing

An AK4438 384 kHz/32-bit digital-to-analog converter from AKM features unique low-distortion technologies ideally suited to DSD 5.6 MHz and PCM signals up to 192 kHz/24-bit. Together with unique VLSC™, filtering circuitry, which eliminates ultra-high-frequency pulse noise, playback is crystal clear.

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 you know and love from your iPhone, iPad, Android™ phone or tablet, Mac or Windows® laptop, or Chromebook®.

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 iPhone, iPad, and Android™ smartphones/tablets. DTS Play-Fi can synchronize the music in every room. Each member of your family can use their own device to listen to their own music and play them 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®.

SPECIFICATIONS

<table>
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<tr>
<th>Amplifier Section</th>
<th>Power Output</th>
<th>Dynamic Power</th>
<th>THD+N (Total Harmonic Distortion + Noise)</th>
<th>Damping Factor</th>
<th>Input Sensitivity and Impedance</th>
<th>Rated RCA Output Level and Impedance</th>
<th>Power Supply</th>
<th>Stability Power Consumption</th>
<th>Network Standby Power Consumption</th>
<th>Dimensions (W x H x D)</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>100 W/Ch (8 Ohms, 20 Hz–20 kHz)</td>
<td>240 W (2 Ch, Front)</td>
<td>0.08% (20 Hz–20 kHz, Front)</td>
<td>Less than 5 (Front, 1 kHz, 8 Ohms)</td>
<td>200 mV/2 kΩ (Line)</td>
<td>1 W (1 kHz)</td>
<td>AC 120 V, 60 Hz</td>
<td>6 W</td>
<td>2.6 W</td>
<td>8.75˝ x 10.7˝ x 7.2˝ (221 x 271 x 183 mm)</td>
<td>18.1 lbs (8.2 kg)</td>
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<td>210 W (4 Ohms, Front)</td>
<td>400 W (2 Ch, Front)</td>
<td>0.08% (20 Hz–20 kHz, Front)</td>
<td>10 Hz–100 kHz (1 dB, -3 dB (Direct Mode))</td>
<td>6.8 W (75 Hz), 7.5 W (1 kHz)</td>
<td>2 W (50 Hz, 3 kHz)</td>
<td>AC 120 V, 60 Hz</td>
<td>6 W</td>
<td>2.6 W</td>
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<td>240 W (3 Ohms, Front)</td>
<td>500 W (2 Ch, Front)</td>
<td>0.08% (20 Hz–20 kHz, Front)</td>
<td>10 Hz–100 kHz (1 dB, -3 dB (Direct Mode))</td>
<td>10.3 W (75 Hz), 11.5 W (1 kHz)</td>
<td>3 W (50 Hz, 3 kHz)</td>
<td>AC 120 V, 60 Hz</td>
<td>6 W</td>
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<th>Tuning Frequency Range</th>
<th>AM</th>
<th>FM</th>
<th>Preset Memory</th>
<th>General</th>
<th>Power Supply</th>
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<td>FM 87.5 MHz–107.9 MHz</td>
<td>530 kHz–1.7 MHz</td>
<td>40 Stations</td>
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| Headphone Rated Output | 4 Ohms–16 Ohms | 106 dB (IHF-A, Line In, Speaker Out) | 330 Ohms | 0.08% (20 Hz–20 kHz, Front) | 1 V/470 Ohms (Subwoofer Pre Out) | 1 W | 2.6 W | 8.75˝ x 10.7˝ x 7.2˝ (221 x 271 x 183 mm) | 18.1 lbs (8.2 kg) |
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Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice. For more information, visit www.onkyo.com.