Breathtaking Surround Sound is Only the Beginning

Bringing home THX® Select2™ Plus theater-reference-quality audio with the 7.2-channel TX-NR747 Network A/V Receiver, featuring mind-blowing DTS:X™ and Dolby Atmos® multi-dimensional audio formats, Onkyo’s high-current amplification system drives speakers to reproduce soundtracks with maximum impact and fidelity at 175 W/Ch. UltraHD video capability is equally impressive, with eight latest HDMI® spec terminals including dedicated HDCP 2.2 compatible inputs for premium 4K video content and two HDMI outputs for video in separate rooms. The TX-NR747’s high-grade 384 kHz/32-bit AKM DAC not only brings movies to life, but music as well. Conveniently stream audio over built-in Wi-Fi®, Bluetooth, AirPlay, or internet music services including Spotify Connect and Pandora. Use the free Onkyo Remote app to stream audio stored on mobile devices or 24-bit Hi-Res PCM or 5.6 MHz DSD audio from your home network over DLNA, and control playback in two zones. Plus, the TX-NR747 has a phono equalizer input to connect a turntable and updated AccuEQ for precise room acoustic calibration.
THX®-Certified Amp Quality
THX certification guarantees the same high volume, low distortion sound you experience in a commercial theater in your listening room. The TX-NR747 meets the most demanding & rigorous performance certification; it has to pass 75 test categories, 2,000 tests, covering 14,000 data points. THX Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

DTS:X™ and Dolby Atmos® Support
DTS:X is a next-generation object-based surround sound technology that includes height to deliver a fully immersive listening experience to your living room. DTS:X provides listeners with unprecedented flexibility.

HDMI® 8 In / 2 Out Including 1 Front (4K UltraHD / 4:4:4 / HDCP 2.2)
The latest HDMI specification and HDCP 2.2 compatibility support the latest formats and technologies planned for Hollywood content. This latest HDMI spec offers a significant increase in bandwidth (up to 18Gbps) to support new features such as 4K@50/60 (2160p), which is 4 times the clarity of 1080p/60 video resolution, and 4:4:4 color space.

4K Ultra HD & HDR
This Onkyo AVR enables transmission of High Dynamic Range (HDR) formats, and provides enhanced picture quality by simultaneously enabling greater detail for both the dark and bright parts of an image.

Bluetooth / Wi-Fi with Pandora, Spotify, and AirPlay
Stream virtually any audio from your smartphone, tablet, or PC to your home theater for clear and powerful sound. Available internet radio and music subscription services include Pandora, Spotify, and more.

Music Optimizer, CinemaFILTER, and Theater-Dimensional
A premium-quality AK4458 digital-to-analog converter from Asahi Kasei unlocks the full potential of any audio format, providing high-resolution music. And bask in the clarity, depth, and detail of any audio format.

DSD 5.6 MHz, FLAC 192 kHz/24-bit Hi-Res Audio Capable
Onkyo’s amplifiers are engineered for universal Hi-Res compatibility and ease of use. Use the remote app to locate your Onkyo A/V receivers are engineered for accurate and dynamic audio reproduction. It's the cornerstone of Onkyo's amplification philosophy.

Damping Factor
60 (Front, 1 kHz, 8 Ohms)

Input Sensitivity and Impedance
200 mV/2.2 k-ohms (Line)

Rated RCA Output Level and Impedance
100 mV/2.2 k-ohms (Zone 2 Line Out)

Power Output
210 W (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

Dynamic Power
110 W/Ch (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

THD+N (Total Harmonic Distortion + Noise)
0.08% (20 Hz–20 kHz, Half Power)

DTS:X™ and Dolby Atmos® Support
DTS:X is a next-generation object-based surround sound technology that includes height to deliver a fully immersive listening experience to your living room. DTS:X provides listeners with unprecedented flexibility.

THX® Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

THX® Certified Amp Quality
THX certification guarantees the same high volume, low distortion sound you experience in a commercial theater in your listening room. The TX-NR747 meets the most demanding & rigorous performance certification; it has to pass 75 test categories, 2,000 tests, covering 14,000 data points. THX Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

Music Optimizer, CinemaFILTER, and Theater-Dimensional
A premium-quality AK4458 digital-to-analog converter from Asahi Kasei unlocks the full potential of any audio format, providing high-resolution music. And bask in the clarity, depth, and detail of any audio format.

DSD 5.6 MHz, FLAC 192 kHz/24-bit Hi-Res Audio Capable
Onkyo’s amplifiers are engineered for universal Hi-Res compatibility and ease of use. Use the remote app to locate your Onkyo A/V receivers are engineered for accurate and dynamic audio reproduction. It's the cornerstone of Onkyo's amplification philosophy.

Damping Factor
60 (Front, 1 kHz, 8 Ohms)

Input Sensitivity and Impedance
200 mV/2.2 k-ohms (Line)

Rated RCA Output Level and Impedance
100 mV/2.2 k-ohms (Zone 2 Line Out)

Power Output
210 W (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

Dynamic Power
110 W/Ch (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

THD+N (Total Harmonic Distortion + Noise)
0.08% (20 Hz–20 kHz, Half Power)

DTS:X™ and Dolby Atmos® Support
DTS:X is a next-generation object-based surround sound technology that includes height to deliver a fully immersive listening experience to your living room. DTS:X provides listeners with unprecedented flexibility.

THX® Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

THX® Certified Amp Quality
THX certification guarantees the same high volume, low distortion sound you experience in a commercial theater in your listening room. The TX-NR747 meets the most demanding & rigorous performance certification; it has to pass 75 test categories, 2,000 tests, covering 14,000 data points. THX Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

Music Optimizer, CinemaFILTER, and Theater-Dimensional
A premium-quality AK4458 digital-to-analog converter from Asahi Kasei unlocks the full potential of any audio format, providing high-resolution music. And bask in the clarity, depth, and detail of any audio format.

DSD 5.6 MHz, FLAC 192 kHz/24-bit Hi-Res Audio Capable
Onkyo’s amplifiers are engineered for universal Hi-Res compatibility and ease of use. Use the remote app to locate your Onkyo A/V receivers are engineered for accurate and dynamic audio reproduction. It's the cornerstone of Onkyo's amplification philosophy.

Damping Factor
60 (Front, 1 kHz, 8 Ohms)

Input Sensitivity and Impedance
200 mV/2.2 k-ohms (Line)

Rated RCA Output Level and Impedance
100 mV/2.2 k-ohms (Zone 2 Line Out)

Power Output
210 W (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

Dynamic Power
110 W/Ch (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

THD+N (Total Harmonic Distortion + Noise)
0.08% (20 Hz–20 kHz, Half Power)

DTS:X™ and Dolby Atmos® Support
DTS:X is a next-generation object-based surround sound technology that includes height to deliver a fully immersive listening experience to your living room. DTS:X provides listeners with unprecedented flexibility.

THX® Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

THX® Certified Amp Quality
THX certification guarantees the same high volume, low distortion sound you experience in a commercial theater in your listening room. The TX-NR747 meets the most demanding & rigorous performance certification; it has to pass 75 test categories, 2,000 tests, covering 14,000 data points. THX Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

Music Optimizer, CinemaFILTER, and Theater-Dimensional
A premium-quality AK4458 digital-to-analog converter from Asahi Kasei unlocks the full potential of any audio format, providing high-resolution music. And bask in the clarity, depth, and detail of any audio format.

DSD 5.6 MHz, FLAC 192 kHz/24-bit Hi-Res Audio Capable
Onkyo’s amplifiers are engineered for universal Hi-Res compatibility and ease of use. Use the remote app to locate your Onkyo A/V receivers are engineered for accurate and dynamic audio reproduction. It's the cornerstone of Onkyo's amplification philosophy.

Damping Factor
60 (Front, 1 kHz, 8 Ohms)

Input Sensitivity and Impedance
200 mV/2.2 k-ohms (Line)

Rated RCA Output Level and Impedance
100 mV/2.2 k-ohms (Zone 2 Line Out)

Power Output
210 W (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

Dynamic Power
110 W/Ch (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

THD+N (Total Harmonic Distortion + Noise)
0.08% (20 Hz–20 kHz, Half Power)

DTS:X™ and Dolby Atmos® Support
DTS:X is a next-generation object-based surround sound technology that includes height to deliver a fully immersive listening experience to your living room. DTS:X provides listeners with unprecedented flexibility.

THX® Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

THX® Certified Amp Quality
THX certification guarantees the same high volume, low distortion sound you experience in a commercial theater in your listening room. The TX-NR747 meets the most demanding & rigorous performance certification; it has to pass 75 test categories, 2,000 tests, covering 14,000 data points. THX Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

Music Optimizer, CinemaFILTER, and Theater-Dimensional
A premium-quality AK4458 digital-to-analog converter from Asahi Kasei unlocks the full potential of any audio format, providing high-resolution music. And bask in the clarity, depth, and detail of any audio format.

DSD 5.6 MHz, FLAC 192 kHz/24-bit Hi-Res Audio Capable
Onkyo’s amplifiers are engineered for universal Hi-Res compatibility and ease of use. Use the remote app to locate your Onkyo A/V receivers are engineered for accurate and dynamic audio reproduction. It's the cornerstone of Onkyo's amplification philosophy.

Damping Factor
60 (Front, 1 kHz, 8 Ohms)

Input Sensitivity and Impedance
200 mV/2.2 k-ohms (Line)

Rated RCA Output Level and Impedance
100 mV/2.2 k-ohms (Zone 2 Line Out)

Power Output
210 W (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

Dynamic Power
110 W/Ch (8 Ohms, 20 Hz–20 kHz, 0.08% THD, All Channels Driven)

THD+N (Total Harmonic Distortion + Noise)
0.08% (20 Hz–20 kHz, Half Power)

DTS:X™ and Dolby Atmos® Support
DTS:X is a next-generation object-based surround sound technology that includes height to deliver a fully immersive listening experience to your living room. DTS:X provides listeners with unprecedented flexibility.

THX® Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

THX® Certified Amp Quality
THX certification guarantees the same high volume, low distortion sound you experience in a commercial theater in your listening room. The TX-NR747 meets the most demanding & rigorous performance certification; it has to pass 75 test categories, 2,000 tests, covering 14,000 data points. THX Select2 Plus is recommended for screen-to-seat viewing distances of 10-12 feet.

Music Optimizer, CinemaFILTER, and Theater-Dimensional
A premium-quality AK4458 digital-to-analog converter from Asahi Kasei unlocks the full potential of any audio format, providing high-resolution music. And bask in the clarity, depth, and detail of any audio format.