

TX-NR5010 9.2-Channel Network A/V Receiver

BLACK | SILVER



Tradition Meets Technology in Our Stunning New Flagship Model

The culmination of nearly 70 years' audio engineering experience, our flagship model celebrates Onkyo's proud heritage while pushing the boundaries of technology even further. Behind the thick anti-resonant exterior panels, you'll find a massive toroidal transformer—assisted by separate transformers for audio and video processing—to power the Three-Stage Inverted Darlington Circuitry. Both are fundamental to achieving THX® Ultra2 Plus certification. Crucial details such as the premium 192 kHz/32-bit DACs, gold-plated speaker posts and terminals, and differential DAC mode will not escape the audiophile's attention. Nor will the Audyssey MultEQ® XT32 and DTS Neo:X™ systems. Video processing is incomparably good, with technology from HQV®, Qdeo™, and ISF upscaling video sources to 4K. With HDMI® support for two displays, 11.4-channel pre-outs, and powered audio in three zones, your entertainment options extend throughout the home, yet are easily managed with our convenient remote apps and HDMI-enabled GUI. A total of 11 HDMI ports (including MHL™ for smart phone), DLNA, and ample legacy connections allow your media to be played with exhilarating power and accuracy. This iconic blend of phenomenal sound and advanced technology is why more home cinema experts own an Onkyo.

ADVANCED FEATURES

- THX® Ultra2 Plus™ Certified
- Massive Toroidal Transformer and Two Separate Transformers for Audio and Video Processing
- Anti-Vibration Construction with Separate Aluminum Side Panels
- VLSC™ (Vector Linear Shaping Circuitry)
- High-Quality HQV® VIDA™ VHD1900 Video Processor
- HDMI® Video Upscaling to 4K with Qdeo™ Technology by Marvell
- ISF (Imaging Science Foundation) Video Calibration for Optimal Video Performance
- DTS Neo:X™, Audyssey DSX®, and Dolby® Pro Logic® IIz for Expanded Surround Channels
- Input Source Preview with InstaPrevue™ Technology
- Audyssey MultEQ® XT32 for Room Acoustic Correction
- Internet Radio and Cloud Music Streaming Service Connectivity (Last.fm, MP3tunes, Spotify, AUPEO!, Simfy, vTuner)^{*1}
- Supports Onkyo Remote Apps for iPod touch/iPhone^{*2} and Android Phone^{*3}
- Zone 2 HDMI Output for HD Video in a Second Room
- Digital Crossover Processing Network to Cancel Crossover Interference
- Gold-Plated, Machined Solid Brass, 19 mm-Pitch Audio Inputs (TV/CD and Phono)
- Gold-Plated Speaker Posts and A/V Terminals
- Gold-Plated HDMI Terminals (2 Inputs and 1 Output Only)

^{*1} Availability of services depends on region. Some services may require a firmware update. Availability of third-party services advertised here is accurate at the time of printing, but may be subject to change without notice. ^{*2} Compatible with iPod touch (3rd generation or later) and iPhone 3GS or later. All models require iOS 4.2 or later. ^{*3} Requires Android OS 2.1 or later.

AMPLIFIER FEATURES

- 220 W/Ch (6 Ω, 1 kHz, 1% THD, 1 Channel Driven, IEC); 280 W/Ch (6 Ω, 1 kHz, 1 Channel Driven, JEITA)
- Isolated Power-Amp and Pre-Amp Block
- WRAAT (Wide Range Amplifier Technology)
- Three-Stage Inverted Darlington Circuitry
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Discrete Output Stage Circuitry
- Optimum Gain Volume Circuitry
- PLL (Phase Locked Loop) Jitter-Cleaning Circuit Technology
- Bi-Amping Capability

PROCESSING FEATURES

- HDMI Support for 3D, Audio Return Channel, DeepColor™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 7 x TI Burr-Brown 192 kHz/32-Bit DACs
- Differential DAC Mode for Front Channels
- Advanced 32-Bit Processing DSP Chip
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Advanced Music Optimizer for Compressed Digital Music Files

CONNECTION FEATURES

- 9 HDMI Inputs (1 Front/8 Rear) and 2 Outputs
- MHL™ (Mobile High-Definition Link) for Smart Phone Content on HDTV
- 2 USB Ports (1 Front/1 Rear)
- Direct Digital Connection of iPod/iPhone via Front-Panel USB Port

- Compatible with Optional UWF-I Wireless LAN Adapter and UBT-1 Bluetooth USB Adapter
- Playback of Audio Files Through Local Network (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, Apple Lossless, DSD, LPCM)
- 2 Component Video Inputs and 1 Output
- 5 Composite Video Inputs and 1 Output
- 7 Digital Audio Inputs (4 Optical and 3 Coaxial)
- 7 Analog Audio Inputs and 1 Phono Input
- Powered Zone 2/3 and Zone 2/3 Line-Outs for Distributed Audio Playback in Multiple Rooms
- 11.4 Multichannel Pre-Outs
- Zone 2 Video Output (Composite)
- Analog RGB Video Input (D-sub, 15 pin) for PC
- RS-232 Port, IR Input/Output, and 12 V Trigger Outs (Zone 2/3)

OTHER FEATURES

- Audyssey Dynamic EQ® and Audyssey Dynamic Volume®
- Dolby® Volume for Reference-Quality Listening at Any Volume
- Overlaid On-Screen Display (OSD) with Quick Set-Up and Home Menu
- Hybrid Standby to Reduce Power Consumption
- Independent Crossover Adjustment for Each Channel (40/45/50/55/60/70/80/90/100/110/120/130/150/200 Hz)
- A/V Sync Control (Up to 800 ms at 48 kHz)
- Tone Control (Bass/Treble) for All Channels (except Zone 2/3)
- RDS (PS/RT/PTY/TP) (European Model only)
- Bi-Directional, Preprogrammed, and Customizable RI Remote Control with Macro Presets for Four Activities

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