

TX-8150 Network Stereo Receiver

BLACK SILVER



Magnificent Sound Meets Ultimate Versatility

With 135 W/Ch of pure high-current analog power courtesy of a discrete low-impedance amplification system, your speakers are driven with depth and clarity no matter what audio source you select. And there are so many options: TV sound via digital inputs, music streaming from Spotify over Wi-Fi®, iTunes via AirPlay, MP3s from USB drives, audio from mobile apps via Bluetooth technology, and both FM and DAB+ radio. There's also a phono equalizer for your turntable and other players can be connected using the four digital and six analog inputs. BGM Preset stores four of your best FM, DAB+, and internet radio stations, so entertainment is only a button push away. Don't settle for second best: with almost 70 years' experience building premium Hi-Fi gear, nothing else performs like an Onkyo.

HIGHLIGHTS

- 135 W per Channel
- Built-in Wi-Fi® for Wireless Audio
- Bluetooth Audio Support for Wireless Audio Playback
- Spotify Connect and AirPlay
- Phono Input
- Hi-Current Amp Design
- 384 kHz/32-bit Hi-Grade DAC
- 4 Quick-Access BGM Presets

AMPLIFIER AND CONNECTION FEATURES

- 135 W/Ch (6 Ω, 1 kHz, 1%, 1 Channel Driven, IEC); 140 W/Ch (6 Ω, 1 kHz, 2 Channels Driven, JEITA)
- Non-Phase-Shift Amp Design for Realistic Sound Imaging
- Discrete Amplifier Design with Massive EI Transformer
- Two Custom-Made 8,200 μF Hi-Current Capacitors
- AKM AK4452 384 kHz/32-bit Hi-Grade DAC

- Plays Music from Mass-Storage-Class USB Memory Devices
- Supports Onkyo Remote App for Control of Receiver via iPod touch/iPhone and Android™ Devices*1
- Plays Compressed, Lossless, and Hi-Res Audio via Local Network (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, Apple Lossless, DSD 5.6 MHz, and LPCM)
- Internet Radio and Music Streaming Subscription Services Included (TuneIn Radio, Spotify, and Deezer)*2
- Certified with Windows® 8 and DLNA Version 1.5
- Pure Audio Mode
- Direct Mode
- 4 Digital Audio Inputs (2 Optical and 2 Coaxial)
- 6 Analog Audio Inputs (Excluding Phono Input) and 1 Output
- MM Phono Input
- Subwoofer Pre Out
- Speaker A/B Drive
- IR Input and Output
- Gold-Plated Headphone Jack

*1 Compatible models: iPod touch 3rd generation or later, iPhone 3GS or later running iOS 4.2 or later; Android 2.1 or later. *2 Availability of services depends on region.

TUNER FEATURES

- FM/DAB/DAB+ Tuner with 40 Station Presets
- Preset Station Naming (Up to 10 Characters)

OTHER FEATURES

- Anti-Vibration Oval Chassis
- Gold-Plated Audio Terminals
- Banana Plug-Compatible Speaker Posts
- Front USB Port for WAV 96 kHz, DSD 2.8 MHz, and MP3 Playback
- Auto Power On via Optical When Signal is Detected
- Independent Bass, Treble, and Balance Controls
- Network Standby Capability
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- Sleep Timer
- Battery-free Memory Back-up
- Compatible with RI (Remote Interactive) Dock for iPod/iPhone
- Full-Function RI Remote Control



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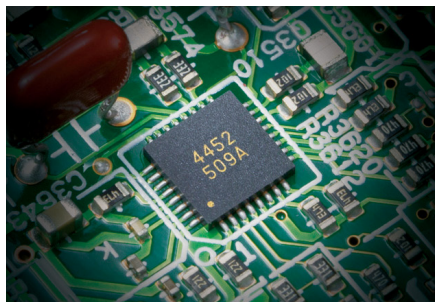
Hi-Current Non-Phase-Shift Amplification

High current enhances control of the speakers for extremely accurate and dynamic sound. It's the cornerstone of our WRAT system, which is also prevents phase shift by pushing the roll-off point higher than the listening-level frequency. This creates an uncommonly well-focused and realistic audio image.



Hi-Grade 384 kHz/32-bit DAC

An Asahi Kasei AK4452 digital-to-analog converter unlocks the full potential of any audio format thanks to unique low-distortion sound-enhancing filtering technologies.



Quick-Access Presets

Get instant access to four of your favorite FM, DAB+, and internet radio stations at the touch of a button.



Rediscover the Magic of Vinyl

Hi-current amplification brings out the best in your vinyl records—just connect your turntable via the phono input. Long-time collector or just starting out, the TX-8150 will delight with authentic Hi-Fi sound.



Bluetooth Audio, Wi-Fi®, and AirPlay with Spotify

Stream virtually any audio to your system with zero hassle. Available internet radio and music subscription services include Spotify and Tunes, while a DAB+ tuner adds a wealth of quality radio entertainment options.



Ready for Hi-Res Audio

The TX-8150 is engineered for universal Hi-Res compatibility and ease of use. Use the remote app to select your 192/24 FLAC or 5.6 MHz DSD files on PC or NAS and bask in the clarity and detail of high-resolution music.



Connect All Your Players

From CD players to cassette decks to portable MP3 players and streaming boxes, the TX-8150 connects them all with its seven analog and four digital inputs. No matter what the source, this receiver lets music live and breathe.



SPECIFICATIONS

Amplifier Section

Power Output	135 W/Ch (6 Ω, 1 kHz, 1%, 1 Channel Driven, IEC) 140 W/Ch (6 Ω, 1 kHz, 2 Channels Driven, JEITA)
Dynamic Power	190 W (3 Ω) 170 W (4 Ω) 110 W (8 Ω)
THD+N (Total Harmonic Distortion + Noise)	0.08% (20 Hz–20 kHz, Half Power)
Input Sensitivity and Impedance	200 mV/47 kΩ (Line) 3.5 mV/47 kΩ (Phono MM)
Rated RCA Output Level and Impedance	1 V/680 Ω (Subwoofer Pre Out) 70 mV (MM, 1 kHz, 0.5%)
Phono Overload	±10 dB, 10 kHz (Treble)
Frequency Response	10 Hz–100 kHz/±1 dB, -3 dB (Direct/Pure Audio Mode)
Tone Control	±10 dB, 100 Hz (Bass) ±10 dB, 10 kHz (Treble)
Signal-to-Noise Ratio	106 dB (IHF-A, Line In, Speaker Out) 80 dB (IHF-A, Phono In, Speaker Out)
Speaker Impedance	4 Ω–16 Ω
Headphone Output Impedance	390 Ω
Headphone Rated Output	200 mW (32 Ω, 1 kHz, 10%)

Tuner Section

Tuning Frequency Range	FM 87.5 MHz–108 MHz
FM/DAB+ Preset Memory	40 Stations

General

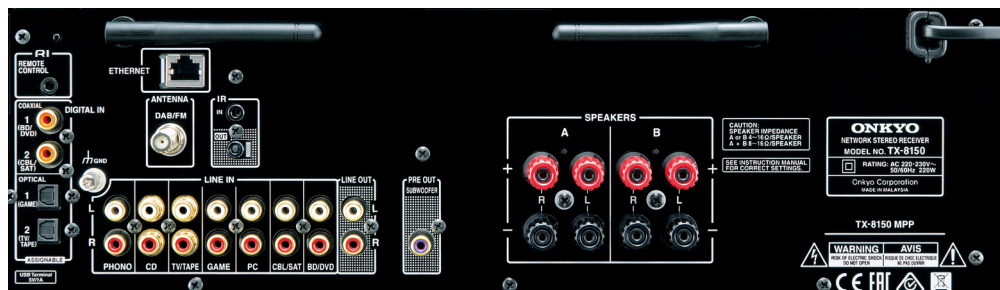
Power Supply	AC 220–230 V~, 50/60 Hz
Standby Power Consumption	0.2 W
No-Sound Power Consumption	45 W
Network Standby Power Consumption	2.9 W
Dimensions (W x H x D)	435 x 149 x 328 mm
Weight	8.6 kg

CARTON

Dimensions (W x H x D)	572 x 264 x 419 mm
Weight	11.2 kg

Supplied Accessories

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



Text on receiver may vary with region.

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