

TX-8140 Network Stereo Receiver

BLACK



Add Dynamic Stereo Sound to Your Entertainment Mix

Delivering 80 W/Ch of high-current power from a fully discrete low-impedance amplification system, the TX-8140 plays all your audio sources with pure dynamic energy. Connectivity is outstanding: you can route TV sound via coaxial/optical inputs, stream music from mobile or PC over Wi-Fi® (with inbuilt support for Spotify Connect and Pandora®), play MP3s from flash drive via USB, or pair and stream audio from almost any application using Bluetooth technology. BGM Preset stores four FM/AM and internet radio stations—just push a button on the front panel to power up the receiver and start listening right away. Vinyl collectors will note the phono equalizer input that joins six analog audio inputs for CD players and cassette decks. With rigid oval chassis and custom high-spec audio parts used throughout—along with proper input, balance, tone, and volume controls—the TX-8140 looks and feels every bit as good as it sounds.

HIGHLIGHTS

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

AMPLIFIER AND CONNECTION FEATURES

- 80 W/Ch (8 Ohms, 20 Hz–20 kHz, 0.1% THD, 2 Channels Driven, FTC); 110 W/Ch (6 Ohms, 1 kHz, 0.1% THD, 1 Channel Driven, FTC)
- 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, Pandora®, Slacker™, SiriusXM Internet Radio®, Spotify, and Deezer)^{*2}
- Certified with Windows® 8 and DLNA Version 1.5
- 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
- Quarter-inch 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

- 40 FM/AM Presets
- Preset Station Naming (Up to 10 Characters)

OTHER FEATURES

- Anti-Vibration Oval Chassis
- Banana Plug-Compatible Speaker Posts
- Front USB Port Supports 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



TX-8140 Network Stereo Receiver

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 AK452 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 AM, FM, 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-8140 will delight with authentic stereo sound.



Bluetooth Audio, Wi-Fi®, and Internet Radio including Pandora® and Spotify

Stream virtually any audio to your system with zero hassle. Available internet radio and music subscription services include Pandora, Spotify, and much more.



Supports for Hi-Res Audio

The TX-8140 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.



SPECIFICATIONS

Amplifier Section

Power Output	80 W/Ch (8 Ohms, 20 Hz–20 kHz, 0.1%, 2 Channels Driven, FTC) 110 W/Ch (6 Ohms, 1 kHz, 0.1%, 1 Channel Driven, FTC)
Dynamic Power	190 W (3 Ohms) 170 W (4 Ohms) 110 W (8 Ohms)
THD+N (Total Harmonic Distortion + Noise)	0.08% (20 Hz–20 kHz, Half Power)
Input Sensitivity and Impedance	200 mV/47 k-ohms (Line) 3.5 mV/47 k-ohms (Phono MM)
Rated RCA Output Level and Impedance	1 V/680 Ohms (Subwoofer Pre Out)
Phono Overload	70 mV (MM, 1 kHz, 0.5%)
Frequency Response	10 Hz–100 kHz/±1 dB, -3 dB (Direct 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 Ohms–16 Ohms
Headphone Output Impedance	390 Ohms
Headphone Rated Output	200 mW (32 Ohms, 1 kHz, 10%)

Tuner Section

Tuning Frequency Range	FM 87.5 MHz–107.9 MHz AM 530 kHz–1,710 kHz
FM/AM Preset Memory	40 Stations

General

Power Supply	AC 120 V~, 60 Hz
Power Consumption	2.7 A
Standby Power Consumption	0.2 W
No-Sound Power Consumption	50 W
Network Standby Power Consumption	2.9 W
Dimensions (W x H x D)	17 1/8" x 5 7/8" x 12 13/16" (435 x 149 x 328 mm)
Weight	18.3 lbs. (8.3 kg)

CARTON

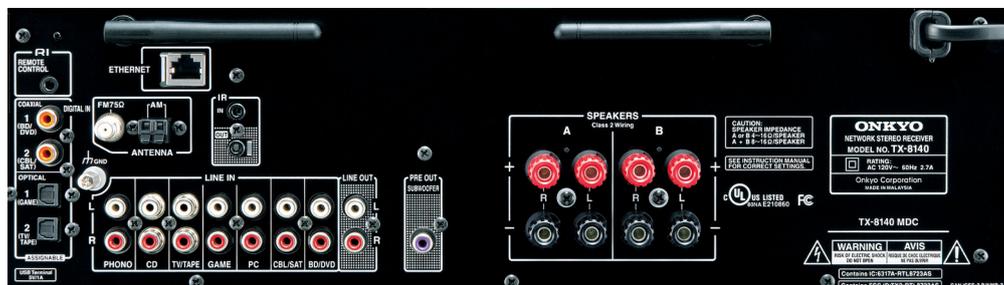
Dimensions (W x H x D)	22 1/2" x 10 3/8" x 16 1/2" (572 x 264 x 419 mm)
Weight	23.1 lbs. (10.5 kg)

UPC CODE

(B) 751398012389

Supplied Accessories

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



Text on receiver may vary with region.

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