

# ONKYO®

## ONKYO® TX-8390-S

243990



TX-8390 is a Stereo Receiver component that fits a wealth of audio-video capabilities into robust stereo architecture, energizing TV entertainment, games, and music with 200 W + 200 W of speaker-driving power. It comes with a wide array of input options, including Chromecast built-in, AirPlay 2, DTS Play-Fi, Bluetooth and many of the most popular music-streaming services are built in. The receiver is Works with Sonos and Works with Alexa certified, and can be controlled by voice using Siri, Google Assistant, and Alexa-enabled devices.

Color



## PRODUCT DETAILS

Connect your sources to sublime sound

Crafted in exacting detail to tempt hi-fi enthusiasts, the TX-8390 has connections to amplify all forms of TV-based entertainment, music, and audio sources. Inputs include HDMI, analog and SPDIF audio, phono, Wi-Fi, Bluetooth wireless technology, and USB audio. A companion smartphone app gathers multi-room audio, streaming service management, and playback controls into one simple interface. GUI with transparent OSD simplifies setup and operation.

Dynamic Audio Amplification

DAA is our original amplification system. It's been refined over decades to reproduce the source as-is while freeing the emotion in music. Compelling sound is achieved by tuning each custom part by ear, so the amp not only measures well, but sounds amazing too. Fast dynamics, wide frequency response, and an earth-shaking 200 W + 200 W of analog power are realized with a high-current drive and original amp topology. High current improves speaker control, extending driver travel to articulate the entire soundwave while tracking each note with absolute precision.

Original custom-built components

Parts such as the High-Current Low-Noise Power Transformer and 10,000 F high-current smoothing capacitors are fabricated to Onkyo's exclusive specification. Two transistors on the voltage-amplification stage of each power amp circuitry boosts current for deep, powerful bass, while the non-phase-shift amp topology focuses sound through layers of finely resolved detail. And the extruded aluminum heat sink, which has heat-dissipating anodized coating, helps suppress vibration together with the 5 mm-thick aluminum front panel. This material is complemented by aluminum controls with a firm, fine actuation.

#### Built to limit noise

A number of measures contribute to excellent S/N performance. HDMI board features short signal-paths and well-finished grounds to assure clean potential. The SoC is isolated to reduce interference on analog signals. VLSC output-filter circuitry, meanwhile, erases ultra-high-frequency pulse-modulation noise. The result is clearer sound, improved instrument separation, and a large, airy soundstage.

#### Personalized listening with My Input

My Input front-panel selector gives easy access to any four inputs you choose. Save your desired start-up volume, listening mode, and tone settings to each so your audio starts playing exactly how you like it in seconds.

#### Hi-Res Audio in PCM, MQA, or DSD formats

D/A conversion by AKM supports Hi-Res Audio playback up to 384 kHz/32-bit as well as DSD256, DSD128, and DSD64. The receiver also includes MQA technology, which enables you to play back MQA audio files and streams, delivering the sound of the original master recording. Albums in MQA can be streamed from supported online services or downloaded to USB memory or PC/NAS and played back via the TX-8390.

Note: DSD is converted to PCM. When playing MQA files, irrespective of the setting of the Direct function, the Direct function is automatically enabled at all times.

#### Enjoy your choice of multi-room audio platform

The TX-8390 is the heart of your home entertainment. Streaming content from Amazon Music, Spotify, TIDAL, Deezer, and TuneIn can be shared to the TX-8390 and other supported speakers as part of a multi-room system via Works with Sonos, Chromecast built-in, AirPlay 2, DTS Play-Fi, and FlareConnect. Alternatively, you can bring a world of high-quality digital radio to your living space with built-in DAB+/FM radio with station presets for instant enjoyment.

#### Chromecast built-in with the Google Assistant

Stream any music from your smartphone, laptop, or PC to the receiver with ease. Control playback with Chromecast enabled apps you know and love from your Android phone or tablet, Chromebook, Windows PC, or iPhone, iPad, or Mac. If you have a device with the Google Assistant, you can find, play, and control music through this and other supported components just by using your voice.

#### Works with Alexa

Alexa lets you use your voice to control TX-8390 by directing your requests through an Alexa-enabled device. Just ask your Alexa-enabled device, such as an Amazon Echo, to play, pause, and skip titles or control the volume. You can enjoy music playback via Amazon Music and make selections by song title, artist name, release year, or genre.

#### Works with Sonos

The TX-8390 can fit seamlessly with your Sonos Home Sound System: just pair it with a Sonos Connect. The receiver wakes, changes inputs, and plays at the desired volume on command from the Sonos app.

Note: Sonos Connect sold separately. Sonos app is available free for iPad, iPhone, and Android at the App Store and Google Play.

#### Music by voice with AirPlay 2 and Siri

AirPlay is an Apple technology designed to control home audio systems and speakers in any room — with a tap or by just asking Siri — right from iPhone, iPad, HomePod, or Apple TV.

#### Quad-core SoC supports 802.11ac Wi-Fi

A quad-core SoC (System on a Chip) processes multiple tasks at once and evolves network functions with support for the high-speed 802.11ac 2x2 MIMO 5 GHz/2.4 GHz Wi-Fi.

Note: Some countries or regions have regulations that affect wireless signal strength and the use of Wi-Fi channels. Performance will vary depending on environment.

#### AccuEQ Stereo with Subwoofer EQ

This is the first Onkyo hi-fi receiver to benefit from AccuEQ room-acoustic calibration, a technology developed for our multichannel A/V receivers. AccuEQ creates a harmonious sound-field even if your speakers aren't optimally placed. After detecting speaker size and distance from a measurement position and setting sound-pressure levels, the system selects a subwoofer crossover and applies EQ. Enjoy the ideal listening environment akin to a treated audio listening room.

#### HDMI Sub/Zone Out modes

The second HDMI output has two modes. Zone 2 mode shares video from players connected to the receiver to a second TV and you can watch the same or different content on either screen. In this mode, the sub display can access video from HDMI inputs 1–3 only. Sub Out mode is ideal for projector connection, as it supports signals from all HDMI inputs. Sub Out can play a single source to either or both displays simultaneously.

#### Speaker A/B Drive

Speaker A/B Drive lets you connect two pairs of speakers at once. Switch between the speakers you prefer for hi-fi music listening and those for general entertainment. Or place speakers in a different area and switch playback to that room (or both). Alternatively, speaker terminals can be used to bi-wire compatible loudspeakers for potential gains in mid- and high-range sound.

## Specs

### Product Attributes

EAN:	4573211154818
Manufacturer number:	TX-8390(S)MMP
Product weight:	7.956 kilograms
Pieces per master carton:	28 Piece