

# ONKYO®



## TX-8220 Stereo Receiver with Bluetooth, Silver

156437

Universal connectivity meets pure analog amplification in a simple hub that sounds a whole lot better than its modest price suggests. All the essentials are covered with digital audio inputs for TV and BD/DVD player connection, along with four analog line-level inputs for CD player and everything else.

Colour



Style

**STANDARD, UK VERSION**

### PRODUCT DETAILS

#### **Bluetooth® Transforms Mobile Audio Into Room-filling Sound**

With low-latency Bluetooth 4.1 wireless technology, you can stream almost any audio that's playing on your smartphone, tablet, laptop, or PC applications. Auto Connect function makes pairing up and playing back your music much faster and easier than before, with enhanced stability reducing loss in audio quality.

#### **FM/DAB+ Tuner with 40 Memory Presets**

Scan and save 40 FM/RDS and DAB+ radio stations for easy one-touch recall anytime. RDS function offers detailed station and song information as you listen. Bring a huge variety of programming to your listening space, from news and sport to music and talk radio.

#### **Connects Your Turntable, CD Player, TV, and Media Streamer**

Aimed at music and film lovers that want to add great sound to a variety of media sources, the TX-8220 comes extensively equipped with audio connections. The receiver is one of the few at this price to include a quality MM phono stage for your turntable. It also has digital inputs to route audio from TV through amp and speakers. Four analog line inputs are included should you prefer your source device to handle D/A conversion, or for connecting a phone or DAP.

#### **Rich and Powerful Sound**

Pair the TX-8220 with your choice of loudspeakers and add immersive sound to everyday entertainment, from streaming audio to TV programs, vinyl, and CD. Discrete amplifiers, massive EI transformer, and customized capacitors deliver ample driving power with low distortion. High current grips the speaker cones for more accurate control, restoring vitality and detail to music. Wide-range non-phase-shift circuitry, meanwhile, clearly focuses the audio image.

#### **High Current and Low Impedance Architecture**

Dynamic passages in music and film soundtracks can see impedance spike and dip dramatically for short periods. This can place up to 10 times the usual load on your amplifier, and if it can't meet power demands, sound quality suffers. Onkyo's high-current low-impedance WRAT design uses a massive EI transformer to drive your speakers accurately, even under heavy loads.

## A/B Speaker Posts for Multi-room Audio

TX-8220 features two sets of speaker posts enabling connection of two pairs of speakers. The receiver is designed to drive either a single pair of speakers rated at 4–16 Ω, or two pairs of 8–16 Ω speakers, allowing you to enjoy the same audio source in two rooms at once, or to easily switch between two sets of speakers.

## Bass, Treble, and Balance Controls

Bass, treble, and balance buttons are useful for adjusting the tone characteristics of your music for satisfying response with any speaker type. Carefully designed tone circuits—which some receivers don't include—let you personalize sound to taste with no perceived loss in audio quality.

For more specifications, see the datasheet in the downloads tab.

## Highlights

- 100 W/Ch Hi-Current Amplification System
- Bluetooth® Audio Streaming Technology for almost any device
- DAB+ and FM/RDS Radio Tuners with 40 station presets
- MM Phono, Analog, and Digital Audio Inputs
- Hi-Current Discrete Amplification System

## Supplied Accessories

- Indoor FM/DAB+ antenna
- Instruction manual
- Remote controller
- AAA (R03) batteries x 2

## Specs

### Product Attributes

EAN:	4573211153170
Manufacturer number:	TX-8220(S)MMP
Product weight:	7.28 kilograms

### Radio Reception

Reception type	FM DAB+ AM
Presets:	40
Radio frequency (FM)	87.5-108

### Audio Inputs

Phono (MM):	1
Input level & impedance phono (MM):	10 mV/50 k
RCA:	4
Input level & impedance RCA:	450 mV/40 k
Wireless:	Bluetooth

## Amplification

Rated output (6):	100
THD at rated output (6):	10
S/N ratio:	100
Speaker impedance:	4-16
S/N ratio phono:	93
A/B output:	true
Channels:	2

## Audio Outputs

6.3mm jack:	1
Power & impedance 6.3mm jack:	60 mW (32 1 kHz 10% THD) 390
RCA:	1
Output level & impedance RCA:	420 mV/2.2 k
Subwoofer pre-out:	1
Output level & impedance subwoofer:	2.8 V/3.3 k

## Audio Codecs & Formats

Bluetooth codecs:	SBC AAC
Bluetooth version:	4.2

## Energy Management

Power consumption:	0.4-160
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## Dimensions and Weight

Product height:	14.9
Product width:	43.5
Product length:	32.8
Product weight:	7
Packsize height:	23.4
Packsize width:	53.5
Packsize length:	40
Packaged weight:	8.8

## Control Methods

Controls:	Remote Control On Device
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