



DENON AVR-X550BT

5.2 CH. 4K ULTRA HD AV RECEIVER WITH *BLUETOOTH*®

CUTTING-EDGE HOME THEATER

At 130W of power per channel, the 5.2 channel Denon AVR-X550BT AV receiver delivers quality home theater at an affordable price. Enjoy movies and shows with Full 4k Ultra HD and Dolby Vision, and five HDMI inputs (and one output) to support your media players. Plus, the AVR-X550BT supports Bluetooth for seamless music streaming.

HIGHLIGHTS

- 5.2 channel AV receiver with 130W-power per channel
- 5 HDMI inputs / 1 out; 4K/60 Hz with full-rate pass-through, HDCP 2.2 support
- 4:4:4 color resolution, HDR, Dolby Vision compatibility and Hybrid Log-Gamma (HLG)
- ARC and HDMI-CEC support; standby HDMI pass-through
- Bluetooth* compatible
- Award-winning Denon guided setup assistant and graphical user interface
- Dolby TrueHD and DTS-HD
- Front panel USB input
- Auto speaker calibration by microphone
- Intelligent ECO Mode

YOUR BENEFITS

- Five powerful amplifiers for an immersive audio performance with Denon sound
- Connect up to five of your favorite media devices
- Provides the greatest picture quality
- Seamless pass-through of the latest picture and audio coding from your TV to the AVR
- Wireless music streaming from your smart devices
- Easy and intuitive out-of-box and setup experience
- 100% true lossless multichannel sound from your AVR, Blu-ray or other media device
- Convenient audio playback of MP3, WAV, FLAC, ALAC and DSD (2.8/5.6MHz) files
- Easily adjust critical system parameters calibrated for your specific listening space
- Reduces the power output as the volume decreases on your AVR

DENON 100+ YEAR “LEGACY OF FIRSTS” IN AUDIO TECHNOLOGY



Powerful 5-Channel Amplifier

Featuring discrete high-current amplifiers on all channels, the AVR-X550BT delivers high-power performance at 130 Watts per channel (6 Ohms, 1kHz, 1% 1 Ch. Drive). Low impedance drivers provide operational stability for a wide range of speakers and create balanced, tonal sound. The AVR-X550BT features a five-input HDMI section with 4K/60 Hz full-rate pass-through and HDCP 2.2 support on three inputs.

Advanced HDMI Video Section

The AVR-X550BT features an advanced HDMI section with 5 inputs that offer full 4K Ultra HD, HDR (High Dynamic Range), BT.2020, Wide Color Gamut, 4:4:4 Pure Color sub-sampling, as well as 21:9 and 3D video pass-through, Dolby Vision compatibility and HLG (Hybrid Log-Gamma) pass-through support for exceptional color, clarity and contrast. HDCP 2.2 is supported on 3 inputs for copy protected content.

Bluetooth Built-in

Your favorite tracks, at your fingertips. Stream music from your computer or smart devices with the AVR-X550BT and built-in Bluetooth. It can remember up to eight paired Bluetooth devices, so invite family and friends to share their music and enjoy the audio quality of the AVR-X550BT. To stream via Bluetooth, simply select the Denon AVR-X550BT from the Bluetooth menu on your smart device.

Easy Setup Experience

The included AVR-X550BT Quick Start Guide provides simple, clear instructions for how to get started. Once you connect your TV to the AVR-X550BT via HDMI, the exclusive Denon Setup Assistant will appear on your TV screen to walk you through setup, step by step. A row of color-coded speaker connections is laid out horizontally, making organizing and connecting speaker wires simple. Plus, the AVR-X550BT comes with a measuring microphone that adjusts critical system parameters for top audio fidelity, custom-tailored for your speaker system and listening space.

Quick Selects for User-Friendly Audio Tuning

The Denon AVR-X550BT front panel features four Quick Select buttons that store your preferred audio settings for each source. Switch between television, Blu-ray, pre-amplifiers and more, and the AVR-X550BT will adjust the EQ settings to your preferences for that media source. Use the buttons on the front panel or opt for the same Quick Selects on the AVR remote for faster control.

Denon 500 Series Remote App

Better control in your back pocket. The Denon 500 Series Remote app for iOS and Android makes using the AVR-X550BT even easier — adjust volume, turn it on or off, mute the music, and select a source. Download the Denon 500 Series Remote app today.

Compatible with Denon HEOS Link

Connect the AVR-X550BT to the Denon HEOS Link (sold separately) for wireless music streaming and the ultimate in sound quality. The HEOS Link enables the AVR-X550BT to play back nearly unlimited online streaming services like Spotify, TIDAL and more. Once connected, use the HEOS app to control the AVR remotely. Enjoy more music and flexibility with the same great Denon quality.

Front USB Port

In addition to numerous analog and digital AV connectors, the AVR-X550BT features a USB port on the front panel for convenient audio playback. It's compatible with a wide range of portable USB devices and supports MP3, WMA, FLAC and MPEG-4/AAC tracks. Whether you want to listen to your latest MP3 download or soak in the fidelity of audiophile-quality FLAC recordings, you have quick access to your favorite songs.

100+ Years of Firsts in Audio Technology

Founded in 1910, Denon has a deep heritage of “firsts” in audio technology — from Japan's first audio electronics manufacturer, to producing the world's first commercial CDs. This focused investment in audio R&D ensures you get the latest technology and highest quality with every listening experience.



Technical information	
Number of power amps	5
Power output	130 watts per channel (6 ohms, 1 kHz, THD 1%, 1ch driven) 90 watts per channel (6 ohms, 1 kHz, THD 0.7%, 2ch driven) 70 watts per channel (8 ohms, 20 Hz - 20 kHz, THD 0.08%, 2ch driven)
Speaker impedance	6 – 16 Ω/ohms
Preamplifier section	
Input sensitivity/impedance	200 mv / 47kΩ/kohms
Frequency response	10 Hz - 100 kHz — +1, -3 dB (Direct mode)
S/N Ratio	98 dB (IHF-A weighted, Direct mode)
FM section	
Tuning frequency range	87.5 - 108 MHz
AM section	
Tuning frequency range	522 kHz – 1611 kHz
General	
Power supply	AC 230 V, 50/60 Hz
Power consumption	310 W (Standby 0.1 W, CEC standby 0.5 W)
Power consumption No-Sound	26 W (ECO Mode On) 35 W (ECO Mode Off)
Dimensions (W x H x D)	17.1" x 5.9" x 12.6" in
Weight	16.8 lbs
EU EAN	AVRX550BTBKE2 4951035065112 Black
EU / UK EAN	AVRX550BTBKE2GB 4951035066386 Black

Ports		
IN	HDMI	5
	Component (video)	-
	Composite (video)	2
	Phono	-
	Analog Audio	2
	Digital Optical / Coaxial	2 / 1
OUT	USB (front)	1
	HDMI Monitor / Zone 2	1
	Component (video)	-
	Composite (video)	1
	Audio Pre-out (SW)	2.0 Ch
	Zone 2 / Zone 3 Pre-out	-
OTHER	Phones	1
	Ethernet	-
	Microphone Port	x 1
	FM/AM Tuner Antenna	x 1
	Remote Control In/Out	- / -

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* All specs can be subject to change