



# DENON AVR-S540BT 5.2 CH. 4K ULTRA HD AV RECEIVER WITH BLUETOOTH® AND DOLBY VISION

## **CUTTING-EDGE HOME THEATER**

The 5.2 channel AVR-S540BT features Dolby Vision $^{TM}$ , HDR, HLG and 4K Ultra HD video upscaling with 5 HDMI inputs / 1 output. Stream your favorite music tracks wirelessly via Bluetooth. With our award-winning Denon Setup Assistant, the Denon AVR-S540BT is just as easy to setup as it is to enjoy.

HIGHLIGHTS	YOUR BENEFITS
5.2 channel AV receiver with 140W-power per channel	5 powerful amplifiers for an immersive audio performance with Denon sound
5 HDMI inputs / 1 out with features such as 4:4:4 Pure Color sub-sampling and BT2020	Connect up to six of your favorite media devices
4K/60 Hz, HDR, Dolby Vision compatibility and Hybrid Log-Gamma (HLG)	Provides the greatest picture quality
Award-winning Denon guided setup assistant and graphical user interface	Easy and intuitive out-of-box and setup experience
ARC and HDMI-CEC support; standby HDMI pass-through	Seamless pass-through of the latest picture and audio coding from your TV to the AVR
HDCP 2.2 support on 3 HDMI inputs	Supports copy-protected content
Bluetooth compatible	Wireless music streaming from your smart devices
Front panel USB input	Convenient audio playback of MP3, WAV, FLAC, ALAC and DSD (2.8/5.6MHz) files
Front panel features four Quick Select buttons	Store your preferred audio settings for each source
Denon 500 Series Remote app	Seamless control of your AVR with your iOS or Android device

### DENON 100+ YEAR "LEGACY OF FIRSTS" IN AUDIO TECHNOLOGY

















#### High-Performance Discrete 5-Channel Amplifier

Featuring discrete power output devices on all channels, the AVR-S540BT delivers a maximum of 140 watts per channel. It's equipped with low impedance drive capability for operational stability within a wide range of speakers.

#### **Advanced HDMI Video Section**

The advanced HDMI video section of the AVR-S540BT lets you enjoy your favorite movies and shows with the best picture quality available. All five HDMI inputs support 4:4:4 Pure Color subsampling, HDR, BT.2020 pass-through, Dolby Vision compatibility and HLG (Hybrid Log-Gamma); full 4K Ultra HD with 60Hz pass-through and HDCP 2.2 processing is available on three HDMI ports to support copy-protected content.

#### **Easy Setup Experience**

The included AVR-S540BT Quick Start Guide provides simple, clear instructions for how to get started. Once you connect your TV to the AVR-S540BT via HDMI, the exclusive Denon Setup Assistant appears 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.

#### Bluetooth Built-in

Your favorite tracks, at your fingertips. Stream music from your computer or smart devices with the AVR-S540BT 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-S540BT. To stream via Bluetooth, simply select the Denon AVR-S540BT from the Bluetooth menu on your smart device.

#### **Quick Selects for User-Friendly Audio Tuning**

The Denon AVR-S540BT 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-S540BT adjusts 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.

#### Front USB Port for High-Resolution Audio

In addition to numerous analog and digital AV connectors, the AVR-S540BT 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.

#### **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-S540BT 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

Control the Denon AVR-S540BT with your Smart TV remote via the HDMI CEC functionality associated with your Smart TV. Simply set "HDMI Control" to 0N in your receiver, then set "Smart Menu" to 0N and begin controlling the AVR-S540BT with your TV remote. The Smart Menu home screen provides you quick access to source and surround mode selections, the AVR's setup menu and four Smart Selects.

#### 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	5	FM section	
power amps		Tunin	g frequency range
Power output	140W (6 ohm, 1 kHz, 10% 1ch Drive)	AM section	
		Tuning frequency range	
90W (6 ohm, 1 kHz, 0.7%	90W (6 ohm, 1 kHz, 0.7%, 2ch Drive)	Gene	ral
		Powe	r supply
	70W (8 ohm, 20 Hz - 20 kHz, 0.08%, 2ch Drive)	Powe	r consumption
Speaker impedance	6 – 16 Ω/ohms	Power consumption No-Sound	
Preamplifier section			
Input sensitivity/	200 mv / 47kΩ/kohms	Dimensions (W x H x D) Weight	
impedance			
Frequency response	10 Hz - 100 kHz — +1, -3 dB (DIRECT mode)	UPC	AVRS540BTBKE3
S/N Ratio	98 dB (IHF-A weighted, DIRECT mode)		

FM section		
Tuning frequency range	87.5 - 107.9 MHz	
AM section		
Tuning frequency range	e 520 kHz – 1710 kHz	
General		
Power supply	AC 120 V, 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	
UPC AVRS540BTBKE	3 883795004466 Black	

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

#### Denon

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<sup>\*</sup> All specs can be subject to change