

# DENON®



## AVAILABLE AT DIGITAL CINEMA

PRODUCT INFORMATION



### AVR-X540BT

5.2CH AV SURROUND RECEIVER WITH BLUETOOTH

## THE PERFECT SOLUTION FOR DEMANDING HOME CINEMA STARTERS.

Representing the perfect combination of high performance and high value, the Denon AVR-X540BT delivers superb sonic fidelity along with a host of advanced features including full 4K compatibility, HDR (High Dynamic Range), and ARC (Audio Return Channel) for the complete home cinema experience.

### HIGHLIGHTS

- 5.2 channel AV Receiver with 130W per channel
- 4K/60 Hz full-rate pass-through, HDR, ARC and HDMI CEC
- 5 HDMI inputs with full HDCP 2.2 support (on 3 inputs)
- Bluetooth Music Streaming
- Dolby TrueHD and DTS-HD Master Audio
- MP3, WMA, FLAC and MPEG-4/AAC tracks via Front USB
- Auto speaker calibration by microphone
- Setup Assistant, Denon 500 Series Remote App
- Intelligent ECO mode

### YOUR BENEFITS

- Enough power to fill your room with unique Denon sound
- Future-proof standards and convenient one-cable HDMI connection to TV
- Plenty of inputs for your Blu-ray Player, game console and more
- Conveniently play songs directly from your smartphone or tablet
- Blockbusting sound with high resolution audio formats
- Support for all common music file formats
- Perfect equalization for your individual room
- Hassle-free installation, setup and operation
- Energy-conscious without compromising on performance



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### Powerful 5 channel Discrete Amplifier

Featuring high current discrete power output devices on all channels, the AVR-X540BT delivers high power and is rated at a maximum of 130 watts per channel. There's also an Auto Eco mode that adjusts the maximum power available according to the volume level. For compatibility with the widest range of loudspeakers the AVR-X540BT is equipped with low impedance drive capability that provides operational stability with 6 ohm speakers.

### Advanced HDMI Video Section

Featuring 5 HDMI inputs, the AVR-X540BT's video section features all you need for the full home cinema experience: Full 4K Ultra HD, HDCP 2.2, 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.

### Built-in Bluetooth

Thanks to built-in Bluetooth, you can easily stream your music from any compatible Bluetooth phone, tablet or computer. Simply select the AVR-X540BT from your device's Bluetooth menu to turn on the receiver and start playing your music. The AVR can remember up to 8 paired Bluetooth devices, so family and friends can listen to their favourite tracks.

### Easy To Setup

For ease of setup, the AVR comes with a setup measuring microphone that adjusts critical system parameters for top audio fidelity custom-tailored for your speaker system and listening space. It has colour-coded loudspeaker terminals, and comes with colour-coded speaker labels that help ensure correct speaker cable hookups the very first time. With our exclusive Setup Assistant along with the Quick Start Guide, you can connect and configure your home cinema system quickly and easily. The Setup Assistant features clear on-screen text that quickly and easily guide you through the setup process, optimizing critical system settings for the best possible sound quality.

### Easy To Use

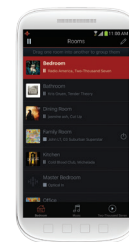
The AVR's front panel features 4 Quick Select function buttons so you can quickly choose from the most popular sources and the system remembers your preferred audio settings for each one. The ergonomic remote control also features dedicated Quick Select buttons. And when you connect the AVR to your Smart TV you have the option of controlling the AVR via the TV's remote control which lets you select an input, adjust the volume and choose the surround sound mode.

### Bluetooth Remote App

Download the 500 Series Denon Remote app and control your AVR-X540BT from your Bluetooth device. Functions include On/Off, Volume Up/Down, Mute and Source Selection. The app is available for iOS and Android version.

### Compatible with HEOS Link

Denon's HEOS wireless music streaming system delivers the ultimate in sound quality, ease-of-use and system flexibility. Sold separately, the HEOS Link enables the AVR-X540BT to play back nearly unlimited online music sources, like Internet Radio or popular music streaming services like Spotify, Deezer or TIDAL. Furthermore, once connected to the HEOS Link, the free HEOS app can control certain functions of the AVR most conveniently.



### Front USB Port

In addition to numerous analogue and digital AV connectors, the AVR-X540BT features a convenient USB port on the front panel that's compatible with portable USB devices, and can play back a wide range of audio file types including MP3, WMA, FLAC and MPEG-4/AAC tracks.



Technical information			
<b>Number of power amps</b>	5 (Front L/R, Center, Surround L/R)	<b>FM section</b>	
<b>Power output</b>	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)	Tuning frequency range	87.5 - 108 MHz
<b>Speaker impedance</b>	4 - 16 ohms	<b>AM section</b>	
<b>Preamplifier section</b>		Tuning frequency range	522 kHz - 1611 kHz
Input sensitivity/impedance	200 mV / 47 kohms	<b>General</b>	
Frequency response	10 Hz - 100 kHz — +1, -3 dB (DIRECT mode)	Power supply	AC 230 V, 50 Hz
S/N Ratio	98 dB (IHF-A weighted, DIRECT mode)	Power consumption	330 W (Standby 0.1 W, CEC standby 0.5 W)
		Power consumption No-Sound	30 W (ECO on), 45 W (ECO off)
		Dimensions (W x H x D)	434 x 151 x 319 mm
		Weight	7.5 kg

Ports		
<b>IN</b>	HDMI	x 5
	Composite (video)	x 2
	Analogue Audio	x 2
	Digital Optical	x 2
	USB (front)	x 1
<b>OUT</b>	HDMI Monitor	x 1
	Composite Monitor	x 1
	Audio Preout (SW)	0.2 ch
	Phones	x 1
<b>OTHER</b>	Setup Microphone Port	x 1
	FM Tuner Antenna	x 1
	AM Tuner Antenna	x 1

<b>EAN</b>	AVRX540BTBKE2	4951035060445	Black
<b>UK</b>	AVRX540BTBKE2GB	4951035060674	Black

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\* All specs can be subject to change \* Available only in Black