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SR5015

## marantz AV Receiver with HEOS Built-in and Voice Control User Manual

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SR5015

Just as you would expect from any Marantz AV Receiver, the SR5015 pays extra special attention to audio quality, and it creates a highly immersive and richly detailed surround sound experience. Moreover, with the latest current feedback topology and the Marantz own-developed high-definition HDAMs, the SR5015 has both the power and the finesse to astonish and astound. Stream music from leading services, and listen to music in your whole home with HEOS Built-in.

- Performance, power and connectivity to suit your audio preferences: 7.2 channel discrete power amplifier, 180W per channel.
- 8K/60Hz and 4K/120Hz pass-through support for every entertainment need: With the latest technology in HDMI support, enjoy 8K quality video from your 8K source devices or with 8K upscaling from Full HD or 4K sources.
- Support for the most advanced three-dimensional audio formats: Dolby Atmos, Dolby Atmos Height Virtualization Technology, DTS:X and DTS Virtual:X processing are all supported to allow you to listen to immersive, multi-dimensional audio.

- Enhanced Audio Return Channel (eARC) HDMI support: Through the main HDMI output, connect your TV with eARC HDMI support to allow uncompressed and object-based audio formats like Dolby Atmos and DTS:X directly from a smart TV app to your AV receiver.
- The greatest technology for home cinema: Support for the latest HDR formats including HDR10, HDR10+, HLG, Dolby Vision, 4:4:4 colour resolution and BT.2020, as well as Dynamic HDR provides exceptional picture quality for brightness, clarity and contrast.
- Advanced gaming specifications: With 4K/120Hz pass-through, Variable Refresh Rate (VRR), Auto Low Latency Mode (ALLM) and Quick Frame Transport (QFT), experience gaming thrills with amazing imaging and reduced lag.
- High-resolution streaming for audiophile approved sound: Ability to decode ALAC, FLAC and WAV lossless files up to 24-bit/192-kHz; DSD 2.8MHz and 5.6MHz tracks — enjoy your music exactly as the artist intended.
- Exclusive components elevate Marantz sonic signature: Marantz proprietary HDAM circuit boards, Current Feedback circuitry, AKM AK4458 32-bit D/A converters, and Hybrid PLL Clock Jitter Reducer produce more detailed, dynamic sound.
- Features HEOS Built-in and the free HEOS App: Your key to digital music streaming, multi-room audio and voice control throughout your entire home.
- Almost unlimited music sources: Stream from music services like Spotify Free and Premium, Amazon Music HD, Tidal and more, or stream directly from smart devices via AirPlay 2 or Bluetooth.



## Technical Specs

Multichannel surround	
DTS HD Master / DTS:X / DTS:X Pro	• / • / -
DTS Neo:X / DTS Neural:X	- / •
DTS Virtual:X	•
IMAX Enhanced	-
Dolby TrueHD / Dolby Atmos / Dolby Atmos Height Virtualization	• / • / •
Dolby ProLogic IIz / Dolby Surround	- / •
Auro 3D	-
Multichannel Stereo	•
Max Number of Processing (Preamp) Channels	7.1
Sound Enhancements	
Discrete Power Amplifier	7
Copper Plated Chassis	-
Power Transformer: Toroidal / EI	EI
Current Feedback Topology	•
Hyper Dynamic Amplifier Modules (HDAM)	•
Pure Direct	•
Gold Plated RCA Terminals	-
Clock Jitter Reducer	-
Audyssey	MultEQ XT
Audyssey Dynamic EQ / Dynamic Volume	• / •
Audyssey LFC	-
Compressed Audio Enhancer: MDAX2	•
Network	

HEOS Multi-room and Streaming	•
Bluetooth Re-transmit for Bluetooth headphones	•
Amazon Alexa / Google Voice Assistant / Apple HomePod	• / • / •
Lossy Formats: MP3 / WMA / AAC	• / • / •
Lossless Formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24	• / • / •
DSD Audio Streaming	• (2.8/5.6MHz)
FLAC HD 192/24	•
Gapless Playback	• (FLAC, WAV, ALAC, DSD)
AirPlay Audio Streaming	• (AirPlay2)
Internet Radio	• (TuneIn)
Spotify	• (connect)
Amazon Music HD / Deezer / TIDAL / Napster / others	• / • / • / • / varies per region
Compatible with Remote APP for Smart Phones	Android / iOS
Compatible with Remote APP for Tablets	Android / iOS / Amazon Kindle
Ethernet Port	•
Wi-Fi	•
Bluetooth	•
HDMI	
HDMI Inputs: Back / Front	6 / 0
HDCP2.3 support	•
HDMI Outputs: Main / Zone	2 / -
Video Conversion Analogue -> HDMI	•
HDMI to HDMI scaling	up to 8K 60/50Hz
8K/60Hz / 4K/120Hz / CEC / eARC	• / • / • / •
Dolby Vision / HDR10+ / Dynamic HDR / HLG	• / • / • / •
ALLM (Auto Low Latency Mode) Pass-through for gaming	•
Variable Refresh Rate / Quick Frame Transport / Quick Media Switching	• / • / •
HDMI pass-through in Standby Mode	•
DSD Audio Capability	-
Auto LipSync	•
Multiroom / CI	
HEOS Multi-Room Integrated	•
TV Sound Grouping	•
Multi-Room zones	2
Zone Audio Source: HDMI / Opt, Coax / Network, USB / Analogue	• (2ch) / • (2ch) / • / •
Zone Audio Output: Speaker / Preout	• / •
Zone HDMI Output from HDMI Source	-
IP Control / RS232 Control / Web Control / App Control	• / • / • / •
IR Flasher In	•
Marantz Remote Bus	•
DC Trigger Output	1
HDMI Diagnostics	•

Others	
Auto Speaker Setup by Microphone	Audyssey MultEQ XT
FL Display	Port Hole
Graphic User Interface - GUI	Advanced
ISF Certification	•
GUI Languages	9
Setup Assistant	•
Smart Select	•
Firmware Update by Network / USB	• / •
Variable Cross Over	•
Optimized Bass Redirection	•
Bass Sync	-
ECO Mode	•
Auto Power Off	•
Sleep Timer	•
Video Inputs/Outputs	
Composite In / Out	2+1 / 1
Component In / Out	2 / 1
HDMI In / Out	6 / 2
Multi-Room Video Out: Video / HDMI	- / -
Audio Inputs/Outputs	
Analogue In / Out	4+1 / -
Phono (MM) In	•
Digital In: Optical / Coaxial	2 / 2
Multi-Room Out: Analogue / Digital	1 / -
Multichannel Pre Out	• (7.2)
Subwoofer Out	2
7.1 Multichannel Input	-
Other	
Speaker Terminal: Gold Plated Screw / Regular Screw	- / •
Number of Speaker Terminals	7
Speaker A / B	assignable
Bi-Amp Drive	assignable
Multi-Room Speaker Terminal	assignable
Front Inputs: Audio / Composite / Digital (Opt) / HDMI / USB	• / • / - / - / •
USB Audio	•
FM/AM Tuner	•
General Power	
Number of Poweramps	7
Power Output (8 ohm, 20 Hz - 20 kHz, 0.08% 2ch Drive)	100 W
Power Output (6 ohm, 1 kHz, 0.7% 2ch Drive)	140 W
Power Output (6 ohm, 1 kHz, 1% 1ch Drive)	180 W
70% Guarantee	•
General	
Metal Front Panel	-
System Remote Control	RC042SR
Pre-Programmed / Learnable / LCD Display	- / - / -
Power Consumption in W	650
Power Consumption No-Sound (ECO on / off) in W	45 W / 75 W
Standby Consumption in W	0.2
CEC Standby Consumption in W	0.5
Network Standby Consumption in W	3.7
Maximum Dimensions in mm	
Antenna:Horizontal:(W x D x H)	440 x 348 x 161
Antenna:Vertical:(W x D x H)	440 x 348 x 231
w/o Antenna:(W x D x H)	440 x 338 x 161
Weight in kg	10.1
Carton Maximum Dimensions (W x D x H) in mm	520 x 429 x 243
Carton Weight (incl. product) in kg	12.3
SAP Code / EAN Black	SR5015/N1B 4951035073094
SAP Code / EAN Silver-Gold	SR5015/N1SG 4951035073100

## Sound United

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## Documents / Resources

 SR5015 Marantz SR5015 is a 7.2ch 8K AV receiver with HEOS built-in and voice control. It features 12 HDMI inputs, 12 HDMI outputs, and 12 HDMI-CEC inputs. It also has 12 HDMI-ARC inputs, 12 HDMI-ARC outputs, and 12 HDMI-ARC-CEC inputs. It is compatible with Dolby Atmos, DTS:X, and DTS:X-LL. It also has 12 HDMI-ARC-CEC inputs, 12 HDMI-ARC outputs, and 12 HDMI-ARC-CEC inputs. It is compatible with Dolby Atmos, DTS:X, and DTS:X-LL. It also has 12 HDMI-ARC-CEC inputs, 12 HDMI-ARC outputs, and 12 HDMI-ARC-CEC inputs. It is compatible with Dolby Atmos, DTS:X, and DTS:X-LL.	<a href="#">marantz AV Receiver with HEOS Built-in and Voice Control</a> [pdf] User Manual AV Receiver with HEOS Built-in and Voice Control, 7.2ch 8K, SR5015
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## References

-  [Spotify - Web Player: Music for everyone](#)