

Marantz Adds SR7012 AVR, AV7704 Preamp

Written by Marco Attard
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The Marantz home cinema line-up gets a pair of additions-- the SR7012 network AV receiver and the AV7704, a multi-channel AV preamplifier/processor successor to the current AV7703.



The SR7012 is a 9.2-channel network AVR with 11.2 channel processing capability. It includes a 192kHz/32-bit digital to analog converter block with a clock jitter reducer for more precise and high-quality sound, while each channel provides 125W of power to drive a full 5.1.4 home cinema setup without need for additional external amplifiers.

Another addition is integration with the Amazon Home Entertainment skill, enabling voice commands through the Amazon smart assistant. Commands include power on/off, track skip and volume, among others. Meanwhile built-in HEOS technology allows users to enjoy music anywhere in the home through HEOS app, and wireless connectivity via Bluetooth and AirPlay allow streaming from any compatible device.

On the video side the SR7012 is compatible with the latest HDMI and HDCP 2.2 specifications on all 8 HDMI ports. It handles 4K UHD 60Hz video, 4:4:4 Pure Color subsampling, HDR, 21:9 video, 3D, BT.2020 pass-through and Dolby Vision pass-through on every input, and triple HDMI outputs allow for a separate display with an independent source.

On the other hand the AV7704 is an upscale multichannel AV processor and preamp designed for use with external power amplification or active speakers. It provides full access to manage the latest audio and video formats, with surround format support including Dolby Atmos, DS:X and Auro-3D. A proprietary current feedback HDAMs preamp handling all signals before passing them to the 11.2 channel XLR or 11.2 RCA outputs and separate power amp.

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A firmware update provides the latest HDMI standard and eARC (Enhanced Audio Return Channel) for support for the most advanced audio formats via single HDMI connection between AVRs and compatible TVs.

High-performance 192kHz/32-bit D/A converters integrated on all channels produce the highest resolution for music and movie sound, while wireless connectivity comes through both wifi and Bluetooth. HEOS technology also comes built-in, while a Phono MM input is ideal for vinyl aficionados. Audyssey MultEQ XT32, LFC, Sub EQ HT, Dynamic Volume and Dynamic EQ allow for the "ultimate" equalisation.

The SR7012 and AV7704 are available now.

Go [New SR7012 Network AV Receiver and AV7704 Multichannel Preamplifier](#)