

AV procesor **Emotiva RMC-1**



Emotiva RMC-1 je 9.1.6 kanálový DOLBY ATMOS & DTS:X procesor, podpora Full 4K UHD obraz s vysokorychlostním přepínáním, HDMI 2.0b s HDR, XLR výstupy, vyrobeno v USA

9.1.6 KANÁLOVÝ DOLBY ATMOS & DTS:X PROCESOR

Emotiva RMC-1 Premium AV procesor podporuje Full 4K UHD obraz s vysokorychlostním přepínáním, navíc i nejnovější Dolby Atmos a DTS-X formáty prostorového zvuku.

RECENZE HI-FI VOICE

Vlastnosti

- Dolby Atmos
- DTS-X
- Všech 16 kanálů je plně diferenciálně symetrických
- Dirac Live 192KHz (7.3.6)

- AKM AK5572 Verita 32 bit 768k A/D; AKM AK4490
- Verita32 bit 768k D/As běží na plně symetrickém mono režimu.
- Dvojité analogové zařízení Sharc dual-core, 450 MHz DSP zpracuje veškeré audio dekódování a následné zpracování
- Plně nezávislé nastavení crossoveru
- 3 x LFE subwoofer výstupy
- 18 Gb/s s přepínáním signálu na všech HDMI vstupech a výstupech
- Podpora formátů až do 4k UHD 50/60Hz 4.4.4 s HDR
- Podpora HDCP 2.2 na všech vstupech a hlavním výstupu
- Vlastní design, plně grafický 256×64 OLED modrý 5.5" displej, plně stmívatelný



Support For The Latest Audio and Video Formats

Home theater video is continually evolving to deliver a sharper picture, more colors, and more advanced features - which can make it difficult to keep track of what you actually need to take advantage of the latest video content and this year's 4k displays. The RMC-1 has eight HDMI video inputs and two HDMI video outputs, all of which support HDMI 2.0b and HDCP 2.2. The RMC-1 supports the full HDMI 2.0b 18 gBps video data rate, so it supports full 4k UHD video, at frame rates up to 4k/60, with full 12-bit color, and 4.4.4 chroma subsampling. It also supports static and dynamic HDR, including Dolby Vision, for a brilliant picture, with pure, intense colors, and remarkable contrast. The RMC-1 provides everything you need to get the most from the latest streaming content and 4k UHD Blu-Ray discs.

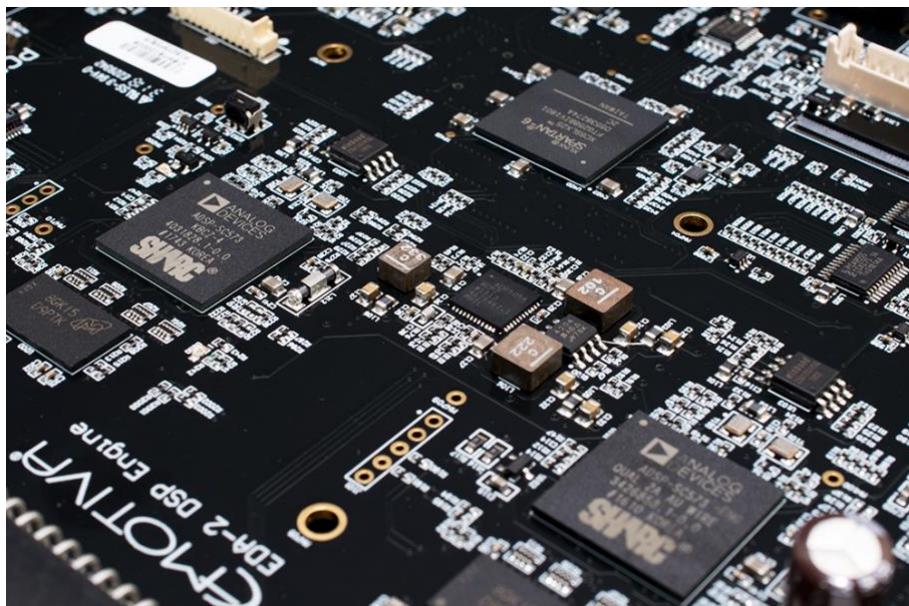
The RMC-1 supports Dolby Atmos and DTS:X, the latest object oriented surround sound formats, and Dolby TrueHD and DTS Master Audio, the current high-quality regular surround sound

formats. Of course, the RMC-1 also provides full support for all the usual analog and digital audio formats, including PCM and DSD digital audio, via both HDMI and USB.

True Audiophile Sound Quality

Regardless of how you configure it, we designed the RMC-1 first and foremost to deliver true audiophile sound quality, so it always sounds great. As an audio component, whether playing stereo music or multi-channel surround sound, the RMC-1 delivers performance and sound quality equal to those you would expect from the best high-end analog preamp. As a home theater processor, the RMC-1 supports both surround sound formats like Dolby TrueHD and DTS-HD Master Audio, and the latest cutting edge immersive formats – Dolby Atmos and DTS:X, and gives you the best possible sound quality with each.

The RMC-1 combines superb quality analog circuitry, which enables all of your high quality music to sound its best, with precision digital processing, and plenty of channels and decoding options to ensure you the ultimate listening experience with the latest blockbuster movies and concert videos. With the RMC-1, you really can have a superb stereo music system, and a truly awesome home theater audio system, in a single convenient, practical, and easy to master audio component.





Advanced Menu System And Configuration Options

Modern home theater systems can be very complex. To make the RMC-1 powerful and flexible, yet simple to configure and operate, we developed our own custom menu and control system. Frequently used options are easy to find and access, more in-depth options are arranged logically, and the current status is always clearly displayed on the dual informative front panel OLED displays and the highly configurable on-screen display. The RMC-1 can be controlled from the unique multi-axis front panel encoder, from its iconic solid metal remote control, or using the handy remote control app, which is available for Apple and Windows computers, and Android phones. The RMC-1 can also be integrated into most universal remote and whole-home control systems.

Because the RMC-1 is all about power and control, it gives you unprecedented flexibility to configure your system to sound just the way you want it to. Advanced bass management supports up to three subwoofers, and lets you set independent crossover points for each set of speakers. Two entirely separate sets of manual parametric equalizers let you create custom response curves, and can import settings directly from the popular Room EQ Wizard (REW).

Settings can be saved as files, exported to a computer, and saved settings can be modified using a simple XML or text editor. Precision bass and treble controls, separate from the more advanced EQ settings, make simple response adjustments easy, and true Fletcher-Munson loudness compensation keeps your music sounding good, even at very low listening levels.

The World's Most Advanced Automatic Room Correction System (Coming Soon Q1 2019)

One of the main features of the RMC-1 is the advanced Dirac Live automatic room correction system, which operates across both the time and frequency domains, taking you dramatically closer to the action in today's blockbuster movies, and lifting the veil between you and your high-resolution music files. Dirac Live is widely considered to be the most advanced room correction system available today. The powerful Dirac Live engine is built into the RMC-1 itself, while the calibration software is installed and run on your computer when it's time to calibrate your system. Each RMC-1 includes its own calibrated measurement microphone and a license for the Dirac Live for Emotiva™ software.





Designed and Assembled in the USA with Globally Sourced Components

Assembling products here in the USA gives us exceptional control over every facet of the design and production process, which helps us build the highest quality products for our customers while minimizing unnecessary complications and production delays. As with many of our current products, the RMC-1 is assembled in our production center here in Franklin, Tennessee - just south of Nashville...

The Path To The Future

Home theater technology has made rapid strides since we first introduced our XMC-1, and continues to advance at a rapid pace. Because of this, we designed the RMC-1 with three hardware accessory bays for future expansion. We plan to make a variety of expansion options and modules available (we'll release more details about those later). The main circuitry in the RMC-1 is also fully modular, and so can be upgraded to keep up with the latest and greatest options as they become available.