

Celestion G12H-150

New Redback DSR Joins the Collection of DSRs for Use with SpeakerMix Pro



Celestion, a manufacturer of guitar and bass loudspeakers and professional audio drivers for sound reinforcement applications, announces that the G12H-150 Redback is available as a Dynamic Speaker Response (DSR,) the next-generation digital speaker responses that capture the sound and feel of the speaker's dynamic, non-linear responses for even more tonal detail. All Celestion DSRs are designed especially for use with SpeakerMix Pro, the self-contained studio-grade DAW plug-in dedicated to bringing ground-breaking levels of detail and realism to guitar and bass speaker tone. The complete collection of DSRs, as well as the SpeakerMix Pro plug-in, is available for download at the second website below.

The Celestion G12H-150 Redback is a guitar speaker of contrasts. It's built to deliver towering slabs of frightening, monstrous tone, but still has the detail and clarity you need to play loud and clean. Constructed with a supersized 2-inch voice coil, combined with the heaviest G12 magnet and a ton of engineering expertise, the Redback delivers a tight, fat low end, more laid-back treble and enough midrange character to deliver compelling lead lines. Users can get gargantuan tone direct to their modelling amp or digital audio workstation and dial in balance, responsiveness and superb playability delivered by the Redback with muscular ease.

The Dynamic Speaker Response (DSR) files for the Celestion G12H-150 Redback

series are available individually or as a complete set. Explore the full range of sounds for this classic speaker, at a considerable saving over buying the individual files. The Redback set includes five cabinet configurations: 1×12 (open and closed back), 2×12 (open and closed back) and 4×12 (closed back).

As a host program for the new Redback and the entire line of Celestion DSRs, SpeakerMix Pro presents the genuine next-generation virtual speaker solution. More than just a top-level IR loader and convolution engine for hosting impulse responses-- it offers pristine sound, mixes up to six channels of different IRs into a stereo or mono track and even fixes IR sample rate/project mismatches.

With SpeakerMix Pro, users can:

- Discover Celestion's proprietary Dynamic Speaker Responses (DSRs), the next generation in Impulse Response technology that capture the sound and feel of the speaker's dynamic, non-linear response for even more detail and realism.
- Integrate their personal library of Celestion and third-party Impulse Responses to make the most of the tones they already own. SpeakerMix Pro uses its unique DSR algorithm to make existing IRs more dynamic sounding, enhancing their tone with even greater feel.
- Incorporate Celestion's superb room responses (or add your own) into your mix for an authentic 'live' sound. Add room delay for further 'depth' and 'size'.
- Deploy the unique Z-curve function to closely model the dynamic electrical coupling between amp and speaker.
- Fine-tune the mic position, enabling the user to adjust the position of the microphone across the speaker until they've found the tone that's just-right (DSR-specific functionality).

The new SpeakerMix Pro Demo automatically installs with 10 sample DSR speaker cabinets ten DSRs curated to give users a broad tone experience across the Celestion range of guitar and bass speakers. A free 14-day demo of SpeakerMix Pro is available for download and users can upgrade to the full version of SpeakerMix Pro at any time during or after the trial period. Simply purchase the full version of SpeakerMix Pro and select 10 free DSR cabs (choose the preferred DSRs from the available range on [Celestionplus.com](https://www.celestionplus.com) during upgrade).

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