

# Why "i" for Eliminator i™?

When we set out to design the new **Eliminator i speaker and system**, we had three goals in mind:

1. To provide exceptional **value** by combining technologies;
2. To maintain the **performance** and features of the original Eliminator speaker while reinforcing its response at lower frequencies through a system approach.
3. To enhance the speaker's output capabilities through a **system** that features an amp with custom signal processing functions and a complete protection package;

The **Eliminator i loudspeaker** maintains full bandwidth performance and the quality components of the original. The Eliminator has always been well behaved through the low-mids. Getting these right is critical for instruments such as guitar, cello, French horn, or a baritone vocalist to translate well through the system. Good tone and harmonic extensions depend on these fundamentals being distinctly present. When used with the Eliminator i amp this system provides dramatically improved performance at the frequencies usually associated with kick-drum punch.

The idea is simple. The **Eliminator i amp** has a state-of-the-art signal processing module which includes the Low Pass Notch filter also used in the now-popular AC<sub>ONE</sub> Audio Controller. One of the functions of the LPN filter is to enhance the frequency response of full-range speaker cabs and subs by pre-accelerating the audio signal. This allows a more accurate representation of the original waveform—including phase and amplitude—to pass through the system. Conventional crossovers or parametric equalizers cannot duplicate this. Another aspect of the LPN filter in the Eliminator i amp is that it is tuned to the critical frequency of the Eliminator i and sub. The performance of the entire system is enhanced, with the most notable improvement showing at low frequencies. The listener perceives a clean, crisp sound with plenty of bottom.

The **Eliminator i System**, including speakers, subs, and one amp combined, is tuned to pull every ounce of performance from the individual components. Separately, the components will still outperform competitive models; however, if you want maximum results, check out how **this system rocks when used complete**.

**Remember** that a single Eliminator i amp (2 x 600) is sufficient to drive 2 Eliminator i subs and 2 Eliminator i tops. You get an incredible price/performance value in a compact system that includes state-of-the-art signal processing. Previously, only those at the top of the industry have had this benefit available to them for tuning systems and pulling every ounce of performance from the components they work with. Now the same type of thing is available to you.

**Guess what? We got it right again. It's what you expect from us.**

Indulge yourself.

**EV** *Eliminator i*™