

- Newly redesigned Evolution Plateau Bias System features 12 individual bias levels for optimum performance and efficiency.
- A proprietary bias monitor continuously measures and adjusts the output stage bias, insuring a lifetime of accuracy.
- Housed in a separate chassis, the power supply makes use of extensive electrical and magnetic shielding to keep radiated interference out of critical amplifier circuits.
- Internal high current line conditioning circuitry filters RF noise on the AC mains, as well as compensating for asymmetric power waveforms and DC on the mains.
- Advanced microprocessor control monitors critical operational parameters.
- Bias, load impedance, regulator output voltages and operating temperature are all continuously monitored.

## The Evolution One Monaural Power Amplifier



- All signal gain is realized in the current domain using proprietary multiple-output current mirrors with extraordinary open loop linearity.
- The signal path is fully complementary and fully balanced from input to output, featuring Krell Current Mode and CAST circuitry.
- The amplifier employs no global negative feedback, and the final gain stages use only 8 dB of local, nested, negative feedback. This is one five-hundredth the amount used in most solid-state power amplifiers. The result is an extraordinarily open, liquid, effortless sound.
- The rails powering the amplifier's low level and gain stages are regulated twice for total immunity from fluctuations in the AC mains and virtually noise-free output.
- All the regulators are located in the amplifier chassis to provide ultra low impedance supply rails for the audio circuitry.
- Offered in diamond-cut silver or luxurious black finish.

### The Evolution Series

Expressed through a combination of breakthrough technologies and inspired vision, the Evolution Two Preamplifier and Evolution One Power Amplifier culminate more than 25 years of industry leading audio design. The relentless pursuit of the most realistic music reproduction is at the heart of Krell design, and this heart beats strongest in the Evolution. The Krell trademark is synonymous with music reproduction that fills a room with in-

**Savor  
a totally new  
listening experience...**

toxicating detail and startling dynamics. Like live music, this effortless power and instant response elicit a visceral response that engages all the senses. Yielding phenomenal power in the most refined manner imaginable, the Evolution system is a synthesis of almost impossible contradictions; a unique blend of beauty, grace, and power.

# KRELL

THE LEADER IN AUDIO ENGINEERING

Krell Industries, Inc. • 45 Connair Road, Orange, CT 06477 3650  
203 799 9954 • FAX 203 891 2028 • krell@krellonline.com • www.krellonline.com