

# EVO-202

## Stereo Preamp

**KRELL**  
THE LEADER IN AUDIO ENGINEERING

**Care and precision.** A 1.5 MHz open loop bandwidth in a zero feedback, balanced, Krell Current Mode™ design terminating in Evolution CAST™.

All signal gain in the EVO-202 is realized in a surface mount topology using proprietary multiple-output current mirrors with nearly 500 times the open loop linearity of other designs.

There is no negative feedback in the preamplifier. Open-loop distortion is typically less than 0.005% — 50 parts per million.

A complete EVO system, including a source, preamplifier, and amplifier, connected in Evolution CAST, reduces the number-of-voltage gain stages to the minimum: one. The resulting noise floor approaches the theoretical limit of technology.

The volume control is realized with a 16-bit balanced resistor ladder — bandwidth and transient response of the preamplifier circuitry are virtually unaffected by the volume setting.

Housed in a separate chassis, the power supply makes use of extensive electrical and magnetic shielding to keep radiated interference out of critical preamplifier circuits.

A 170 VA toroidal transformer drives four 8-amp bridge rectifiers and 39,600 microfarads of filter capacitance.

A new, Krell-designed, digital control circuit monitors and optimizes the preamplifier's operating parameters.

Often overlooked, the preamplifier is a critical component in the signal chain. A small signal must be carefully amplified without damaging the ephemeral staging and dimensional components of the music. The EVO-202, using a combination of advanced technologies and inspired design, elevates this task to an art form. Music emanates from an expanse that outlines the recording venue, transporting the listener to the moment of creation. With the EVO-202 Stereo Preamplifier, musicians appear, silhouetted by the air around them, filling the room with a mesmerizing depiction of the recording.

**Engaging, captivating, entrancing — new from Krell, classic from Krell.**



*All EVO Series products are available in silver and a luxurious black finish.*

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