Introducing the REX DAC

Balanced Audio Technology is pleased to introduce the long awaited REX DAC. Just as with BAT’s cherished VK-D5SE CD player, the goal for the REX DAC was to create the most compellingly natural reproduction of digital source material. Ringing from filters that provide a perceived, yet false excitement in musical playback had no place in the design. Instead, the REX DAC’s proprietary DAC module runs at an ultra-high clock rate, while employing custom filters to reconstruct the analogue signal in a way that specifically complements the REX DAC’s unique high-current vacuum tube output stage.

The REX DAC’s analog output stage follows the Balanced Audio Technology purist approach of using zero negative feedback to achieve the desired goals of wide bandwidth and circuit linearity. No buffers or followers are used anywhere in the signal path. The REX DAC features a high-current output stage using a total of six 6C19 vacuum tubes. One pair of 6C19 tubes serve as current sources for the power supply of this elegant Unistage™ design. Just as in the REX II preamplifier, this high-current vacuum tube design employs amorphous core transformers for output coupling. There are no capacitors in the signal path. This is a high-power DAC output stage like no other.

Good things come to those who wait. Great things come by design. The REX DAC is now shipping to discerning music lovers throughout the world.