

Front



Rear



- ◆ Vacuum tube (12AX7) & solid-state dual-path preamp
- ◆ UA sonic quality, Twin-Finity phase-aligned tone-blending
- ◆ Dual gain stages: wire with gain to creamy to crunchy
- ◆ Class A, high-headroom, high gain (70db+) mic pre & DI
- ◆ All-metal chassis, rack-kit included, made in USA

710 Twin-Finity™

Tube • Solid-State • Tone-Blending Preamp

“ The 710 Twin-Finity is a brand new UA design aimed at DAW users who want to upgrade their IO preamps with our revolutionary “Tone-Blending” technology for 100% Tube, or 100% Solid-State and everything in-between! ”

Mike Barnes – UA VP of Marketing



The 710 Twin-Finity is a radically new UA pre-amp design which uniquely combines both the classic retro warmth of UA tube design and the transient bite of solid-state in a 2U, half-rack, all-metal chassis. The key to its sonic flexibility lies in its innovative circuit design, featuring a solid-state transimpedance input amp simultaneously driving separate, phase-aligned tube and solid-state gain stages, which are then summed to a single output. The mix between the 310 volt single-ended class-A triode tube stage and solid-state transimpedance stage is controlled via the “Blend Knob” labeled “∞”. Blending is continually variable between 100% tube and 100% solid-state offering a practically infinite range of unique pre-amp tones and the ability to easily dial-in your own signature sound.

Technical Specifications (more at uaudio.com/specs)

- Input Impedance: 2kΩ (Microphone)
- 10kΩ (Balanced Line)
- 2.2MΩ (Hi-Z Input)
- Frequency Response: 20 Hz to 100 kHz ± 0.2dB
- Maximum Gain: 70 dB
- Distortion (THD+N) @ +4 dBu: 0.1% (tube) / 0.005% (solid-state)
- Maximum Output Level: +28 dBu
- Tube Compliment: One 12AX7



www.twin-finity.com