Features

- Parallel stereo and surround reverb processor built on a rich heritage of processing that includes the 480L and 960L, along with the PCM series, but designed for the modern studio environment
- 6 analog inputs and 6 analog outputs on 25-pin D-Sub connectors
- 6 channel digital I/O
- Includes 50 legendary Lexicon reverbs, delays and modulation effects
- "Surround" algorithm, used to generate a vast array of room-related effects for music and post
- Pitch algorithms
- Over 2,200 factory presets, including recognizable classics from Lexicon's immense library of sounds
- Seamless automation and control via Ethernet or FireWire
- Hardware Plug-In capability inside Mac VST, Audio Units or RTAS production software
- 32-bit floating point processing
- Sample rates up to 96kHz
- External BNC Wordclock input
- MIDI In, Out and Thru
- Compact Flash Card compatibility for additional storage

Specifications

- Effects Type: Reverb
- Channels: 6
- Presets: 2200+
- User Memory
  - 768 internal
  - 2048 on optional memory card
- Analog Input: 1 x 25-pin D-Sub
- Analog Output: 1 x 25-pin D-Sub
- Digital Input: 1 x 25-pin D-Sub (shared with output)
- Digital Output: 1 x 25-pin D-Sub (shared with output)
- Other Connectors
  - 2 x FireWire
  - 2 x RJ-45
  - 1 x BNC Wordclock input
- AD/DA Conversion: 24-bit
- MIDI: In/Out/Thru
- External Storage: Type I Compact Flash
- Display: High-resolution, high-contrast OLED
- Frequency Response: 20Hz to 46kHz, +0/-0.5dB @ 96kHz
- Dynamic Range
  - 112dB unweighted
  - 115dB A-weighted
- Noise: THD: <0.002% 20Hz to 20kHz @ +4dBu
- Power Requirements: 100/120~220/240VAC, 50/60Hz
- Dimensions (WxDxH): 19 x 12.5 x 1.75" (483 x 318 x 45mm)
- Weight: 14.25 lbs (6.5 kg)
- Specialties: Seamless automation and control via Ethernet or FireWire

Effect Variations

- Stereo and Surround:
  - Room
  - Hall
  - Chamber
  - Random Delay
  - Classic (Random Hall)
  - Plate
  - Dual Delay
  - Ambience
  - Resonant Chords
  - Chorus/Flange
  - Concert Hall
  - Signal Generator
  - Pitch