Building on the success of the PCM96, the new PCM96 Surround offers more presets, more configuration options, and more inputs and outputs. The PCM96 Surround gives you industry standard reverbs and effects, with tremendous flexibility. Use the PCM96 Surround as a plug-in with your DAW, or keep it connected to your mixer. Either way, you have a multitude of configuration options to choose from, without having to move any cables.

The PCM96 Surround is available with either 6 channels of XLR/AES inputs and outputs, or 2 DB25 6-channel analog I/O and 1 DB25 6-channel digital I/O. Both versions also feature MIDI, Wordclock, Ethernet, and FireWire®.

### PCM96 Surround Key Features
- Available in two models:
  - 6 channels of XLR/AES inputs and outputs
  - 2 DB25 6-channel analog I/O and 1 DB25 6-channel digital I/O
- New Parallel Stereo and Surround configurations
- 50 legendary Lexicon reverb, delay, and modulation effects
- Lexicon’s new Surround Room algorithm, used to generate a vast array of room-related effects for music and post
- New Pitch algorithms
- Seamless automation and control via Ethernet or FireWire
- Over 2200 factory presets, including recognizable classics from Lexicon's immense library of sounds
- Hardware Plug-In capability inside Mac® VST®, Audio Units, or RTAS software
- 32-bit floating point processing
- Sample rates up to 96kHz
- External BNC Wordclock
- MIDI in, out, and thru
- 1024 user presets
- Compact Flash for additional storage
Digital Model (PCM96SUR-D)

- Standard IEC line cord
- FireWire® 400 ports
- Ethernet connections
- MIDI in, thru and out
- XLR AES inputs/outputs

Analog & Digital Model (PCM96SUR-A)

- Standard IEC line cord
- FireWire® 400 ports
- Ethernet connections
- MIDI in, thru and out
- 2 DB25 6-channel Analog I/O
- 1 DB25 6-channel Digital AES I/O

**PLUG-IN MODE ROUTING (FireWire)**

In FireWire® mode, the PCM96 Surround can process up to six inputs and six outputs in the following configurations:

- Super Stereo
- Dual Stereo
- Dual Super Mono
- Quad Mono
- Dual Mono / Single Stereo
- Two In/Four Out
- Four In/Four Out
- Two In/Five Out
- Five In/Five Out
- Six In/Six Out

**STANDALONE MODE ROUTING (Analog, Digital)**

In standalone mode, the PCM96 Surround can process up to six inputs and six outputs in the following configurations:

- Dual Super Mono
- Quad Mono
- Super Stereo
- Super Stereo Mono In
- Dual Stereo Mono In
- Dual Stereo Mono Out
- Cascade Mono
- Cascade Stereo
- Mono to Stereo
- Two In/Four Out
- Four In/Four Out
- Two In/Five Out
- Five In/Five Out
- Six In/Six Out

**ROUTING OPTIONS**

The PCM96 Surround can be divided in up to four virtual machines, each of which can run its own algorithm. This allows the signal from each input to be routed through a variety of algorithm combinations.