

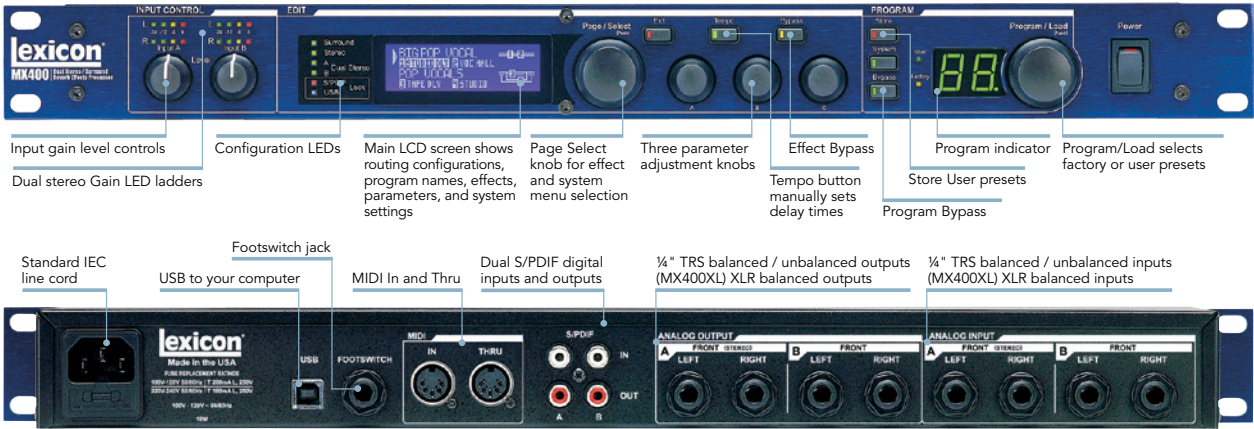
You Don't Follow The Crowd.  
You Play To Them.

MX SERIES PROCESSORS

The MX series adds world-renowned Lexicon reverbs and effects to your studio recordings and your live performance. Multiple processors let you combine different reverbs and effects to suit your needs. Multiple effects routing options (easily configured on the front panel) and MIDI In and Thru make each MX unit a very versatile addition to any rack. All parameters of every reverb, delay and dynamic effect are available inside any VST® or AU compatible DAW program via USB. The included MX-Edit™ Librarian software lets you store and manage your presets from your computer as well.

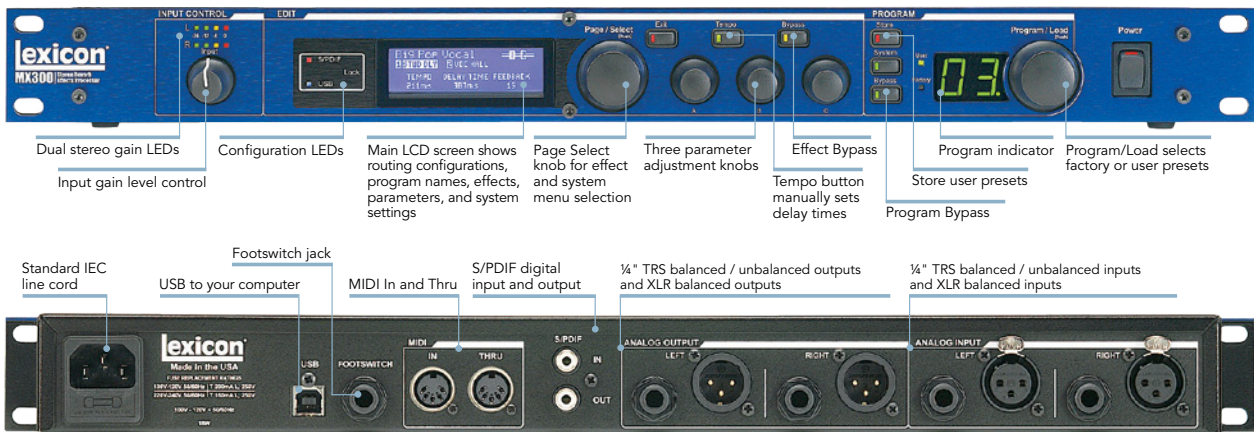
MX400/MX400XL

Four processors let you add dual stereo or true surround effects to your recordings. The built-in LCD display and front-panel parameter adjustment knobs make selecting and editing presets extremely easy. The MX400 features two 1/4" output pairs, two 1/4" input pairs, and dual S/PDIF I/O; the MX400XL features two XLR input pairs, two XLR output pairs, and dual S/PDIF I/O. Both models include seven effects routing options and 24-bit 44.1/48kHz digital sample rates.



MX300

The MX300 features two processors, so you can apply two effects simultaneously or combine different effects in one of five routing options. The MX300 also includes stereo XLR inputs and outputs as well as 1/4" TRS inputs and outputs for greater versatility. Dedicated parameter knobs and an LCD screen make preset selecting and editing extremely easy, on a dark stage or in the recording studio.



MX200

With two processors, the MX200 lets you apply or combine two reverbs or effects to your recording at the same time, in one of four routing options. The front panel Matrix displays which reverbs and effects are active, and all editing functions require only a single button push or turn of a knob. Independent controls for each processor/ effect provide instant access and control over parameters for the selected effect. The Audition button plays one of five digitally recorded audio samples through the selected effects to audition their settings without the need for an external audio source.

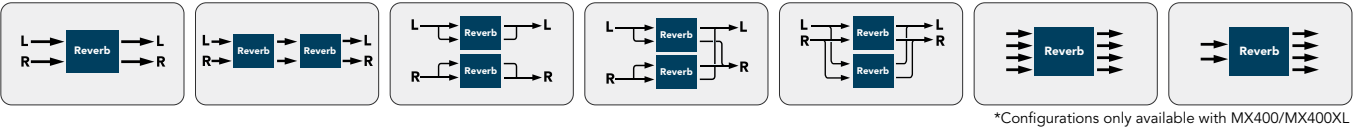


REVERBS	MX200	MX300	MX400
Small Hall	■	■	■
Large Hall	■	■	■
Surround Hall			■
Small Plate	■	■	■
Large Plate	■	■	■
Room		■	■
Chamber	■	■	■
Gated	■	■	■
Reverse	■	■	■
Vocal Hall	■	■	■
Vocal Plate		■	■
Drum Hall	■	■	■
Drum Plate	■	■	■
Ambience	■	■	■
Studio	■	■	■
Arena	■	■	■
Spring	■	■	■

MX processors include dbx® Dynamics such as Compressor and De-Esser tools. They also share a suite of modulated effects that includes Chorus, Flanger, Phaser, Tremolo/Pan, Rotary, Vibrato, Pitch Shift, and Detune.

DELAYS	MX200	MX300	MX400
Studio Delay	■	■	■
Mono Delay		■	
Digital Delay	■		■
Tape Delay	■	■	■
Pong Delay	■	■	■
Mod Delay	■	■	■
Reverse Delay	■	■	■
2-Tap Delay		■	■

MX Routing Configurations



MX400/XL Specifications	MX300 Specifications	MX200 Specifications
<b>ANALOG AUDIO INPUTS</b> Connectors Four 1/4" TRS or XLR balanced or unbalanced Impedance 50k Ohms bal., 25k Ohms unbal. Input Level +4 dBu nominal, +24 dBu maximum A/D Conversion 48kHz or 44.1kHz 24-bit, 48kHz 128 x oversampling	<b>ANALOG AUDIO INPUTS</b> Connectors Two 1/4" TRS, Two XLR female Impedance 50k Ohms bal., 25k Ohms unbal. Input Level +4 dBu nominal, +24 dBu maximum A/D Conversion 48kHz or 44.1kHz 24-bit, 48kHz 128 x oversampling	<b>ANALOG AUDIO INPUTS</b> Connectors Two 1/4" TRS balanced or unbalanced Impedance 20k Ohms balanced, 10k Ohms unbalanced Input Level +4 dBu nominal, +20 dBu max 48kHz or 44.1kHz A/D Conversion 24-bit, 48kHz 128 x oversampling
<b>ANALOG AUDIO OUTPUTS</b> Connectors Four 1/4" TRS or XLR balanced or unbalanced Impedance 2k Ohms balanced, 1k Ohms unbalanced Output Level +4 dBu or -10 dBV nominal (software adjustable), 24 dBu maximum D/A Conversion 48kHz or 44.1kHz 24-bit, 48kHz 128x oversampling	<b>ANALOG AUDIO OUTPUTS</b> Connectors Two 1/4" TRS bal. or unbal. Two XLR male Impedance 2k Ohms balanced, 1k Ohms unbalanced 1/4" only Output Level +4 dBu or -10 dBV nominal (software adjustable), 24 dBu maximum D/A Conversion 48kHz or 44.1kHz 24-bit, 44.1/48kHz 128x oversampling	<b>ANALOG AUDIO OUTPUTS</b> Connectors Two 1/4" TRS balanced or unbalanced Impedance 2k Ohms balanced, 1k Ohms unbalanced 1/4" only Output Level +4 dBu or -10 dBV nominal (software adjustable), 20 dBu maximum D/A Conversion 48kHz or 44.1kHz 24-bit, 44.1/48kHz 128x oversampling
<b>ANALOG AUDIO PERFORMANCE</b> Frequency Response 10 Hz – 20kHz +0 dB/-0.5 dB THD+N <0.0019% 10Hz – 20kHz Dynamic Range >109 dB (A-weighted) A/A Crosstalk typical <-80 dB 20Hz – 20kHz	<b>ANALOG AUDIO PERFORMANCE</b> Frequency Response 10 Hz – 20kHz +0 dB/-0.5 dB THD+N <0.0019% 10Hz – 20kHz Dynamic Range >109 dB (A-weighted) A/A Crosstalk typical <-80 dB 20Hz – 20kHz	<b>ANALOG AUDIO PERFORMANCE</b> Frequency Response 20 Hz – 20kHz, ref. 1kHz +/-1 dB THD+N <0.007% 20Hz – 20kHz Dynamic Range >107 dB (A-weighted) A/A Crosstalk <-80 dB 20Hz – 20kHz
<b>DIGITAL INPUT AND OUTPUT</b> Connectors Dual RCA phono (S/PDIF) Format S/PDIF 24-bit Sample Rate 44.1 or 48kHz Processing Delay 3.7 ms @ 48 kHz Frequency Response 10Hz to 22kHz ±0.5 dB @ 48kHz	<b>DIGITAL INPUT AND OUTPUT</b> Connectors RCA phono (S/PDIF) Format S/PDIF 24-bit Sample Rate 44.1kHz or 48kHz Processing Delay 3.7 ms @ 48 kHz Frequency Response 10Hz to 22kHz ±0.5 dB @ 48kHz	<b>DIGITAL INPUT AND OUTPUT</b> Connectors RCA phono (S/PDIF) Format S/PDIF 24-bit Sample Rate 44.1kHz or 48kHz Processing Delay 3.7 ms @ 48 kHz Frequency Response 10Hz to 22kHz ±0.5 dB @ 48kHz
<b>CONTROL INTERFACE</b> USB USB 1.0 for MX-EDIT™ Editor/Librarian and VST™/Audio Units plug-ins MIDI In/Out 5-pin DIN Foot Pedal 1/4" phone jack	<b>CONTROL INTERFACE</b> USB USB 1.0 for MX-EDIT™ Editor/Librarian and VST™/Audio Units plug-ins MIDI In/Thru 5-pin DIN Footswitch 1/4" phone jack	<b>CONTROL INTERFACE</b> USB USB 1.0 for MX-EDIT™ Editor/Librarian and VST™/Audio Units plug-ins MIDI In and Out/Thru 5-pin DIN Footswitch 1/4" phone jack
<b>GENERAL</b> Power 117 VAC or 230 VAC, 18 Watts Size (W/H/D) 19" x 1.75" x 7.25" (483 x 44 x 185mm) Weight 5.8 lbs (2.6 kg)	<b>GENERAL</b> Power 100–120 VAC 50/60Hz, 18 Watts Size (W/H/D) 19" x 1.75" x 7.25" (483 x 44 x 185mm) Weight 5.8 lbs (2.63kg)	<b>GENERAL</b> Power 9 VAC 1.3A 50/60Hz, 18 Watts Size (W/H/D) 19" x 1.75" x 7.25" (483 x 44 x 185mm) Weight 5.8 lbs (2.63kg)

All specifications subject to change



New and Legendary Reverbs.  
Seamless Studio Integration.

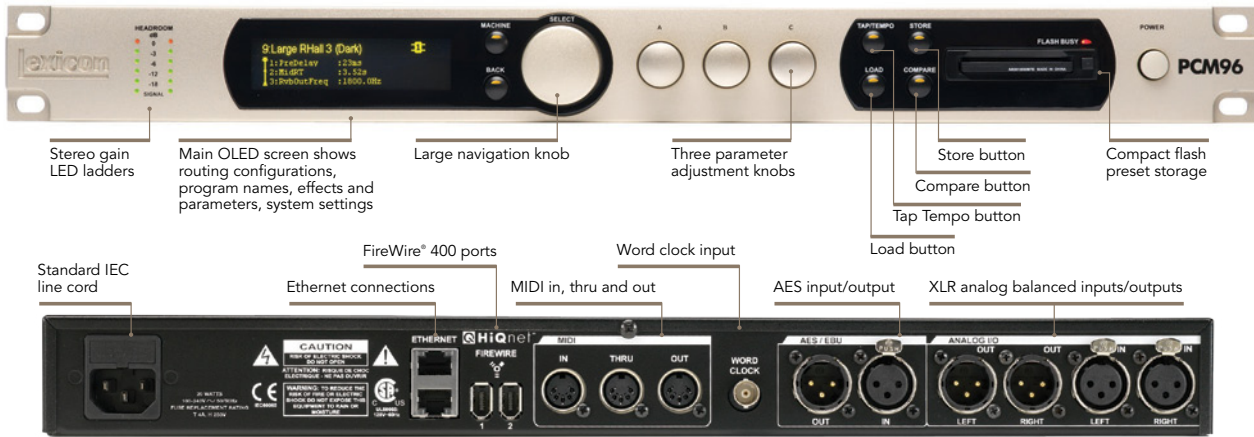
PCM SERIES PROCESSORS

The PCM92, PCM96 and the PCM96 Surround provide the professional quality mono, stereo and surround reverbs and effects that are respected and admired by pros and hobbyists alike. The PCM series features hundreds of presets based on the best algorithms in the business. You can also customize them all with pre-selected parameters near the surface, or go deep and modify elements at a microscopic level to realize your sonic vision.



PCM96

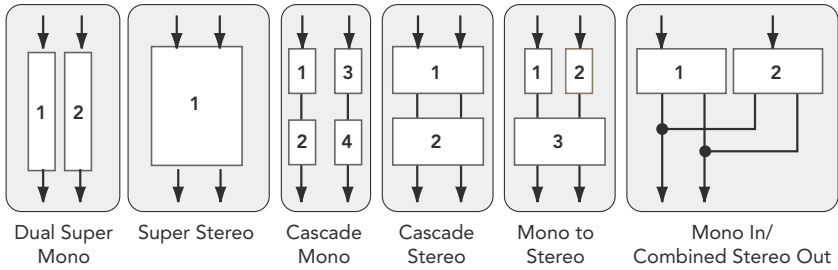
The PCM96 powerhouse boasts a comprehensive selection of legendary Lexicon reverbs and effects, including the return of Lexicon's prized Concert Hall reverb. Appearing for the first time are new Room and Hall algorithms, plus an assortment of new mono reverbs and effects. And selectable, reversible reflection patterns, multimode filters, and "infinity switches" provide additional new capabilities.



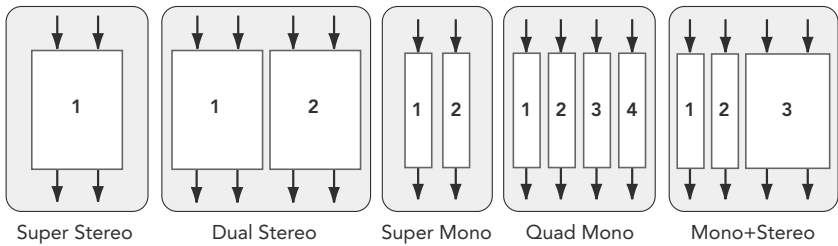
MULTIPLE EFFECTS ROUTING OPTIONS

The PCM96 can be divided into four virtual machines and includes standard I/O and streaming plug-in configurations, providing arbitrary routing capability.

STANDALONE MODE ROUTING (Analog, Digital)



PLUG-IN MODE ROUTING (FireWire)

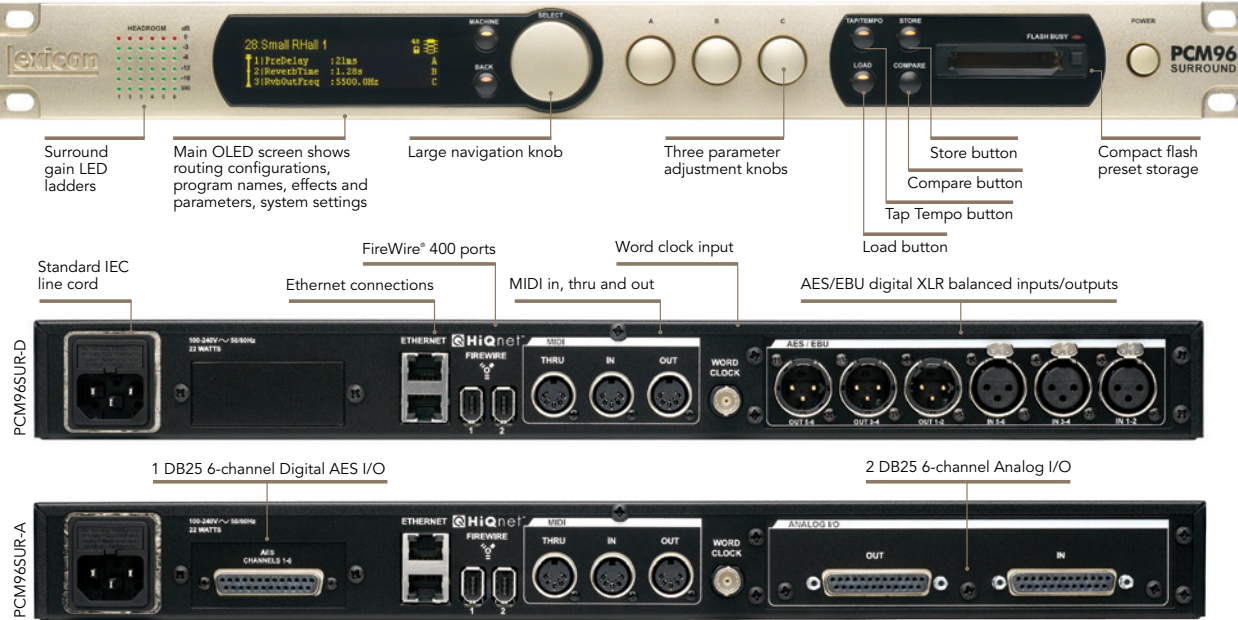


PCM96 KEY FEATURES

- 28 legendary Lexicon® reverbs, room models, modulation, delay, and pitch effects
- DAW automation through plug-in format
- Quick softrow keys for fast navigation through complex algorithms
- "Hardware Plug-In" feature with Mac VST® and Audio Units plug-in software
- MIDI In, Out, and Thru
- Compact Flash preset storage
- **HiQnet™** compatible
- 32-bit floating point processing
- Multiple sample rates: 44.1, 48, 88.2, and 96 kHz
- +4 dBu or -10 dBV selectable input and output levels
- External BNC Wordclock input

PCM96 Surround

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®.



The PCM96 and PCM96 Surround come equipped with a software plug-in user interface that integrates seamlessly with your DAW, allowing you access to all adjustable parameters at the click of a mouse. All preset changes and corresponding parameter adjustments made in your DAW are instantaneously reflected in your hardware, and vice versa.

STEREO AND SURROUND REVERBS AND EFFECTS

- Room
- Hall
- Chamber
- Random Delay
- Classic (Random Hall)
- Plate
- Dual Delay
- Ambience
- Resonant Chords
- Chorus/Flange
- Signal Generator
- VSO Pitch
- Multivoice Pitch

MONO REVERBS AND EFFECTS

- Chamber
- Hall
- Plate
- Room
- Chorus/Flange
- Dual Delay
- Random Delay
- Random Hall
- Resonant Chords
- Signal Generator
- VSO Pitch
- Multivoice Pitch

PCM96 SURROUND KEY FEATURES

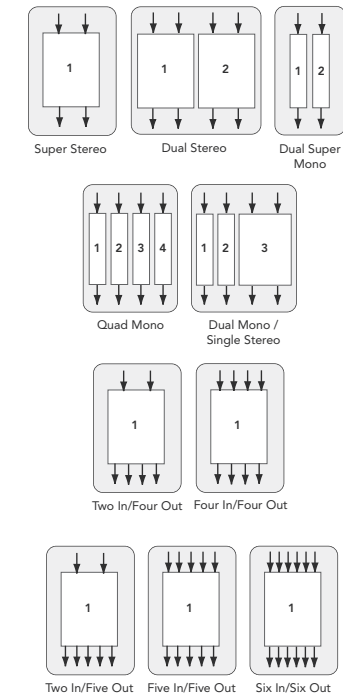
- Available in two models:
  - 6 channels of XLR/AES inputs and outputs
  - 2 DB25 6-channel analog I/O and 1 DB25 6-channel digital I/O
- New Parallel Stereo and Surround configurations
- 50 legendary Lexicon reverbs, delays, and modulation effects
- Lexicon's new Surround Room algorithm, used to generate a vast array of room-related effects for music and post
- New Pitch algorithms
- Seamless automation and control via Ethernet
- 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



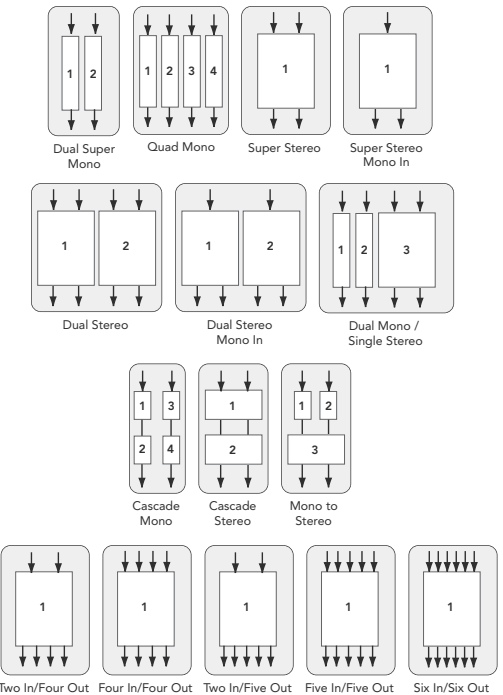
MULTIPLE EFFECTS ROUTING OPTIONS

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

PLUG-IN MODE ROUTING (FireWire)



STANDALONE MODE ROUTING (Analog, Digital)



The PCM96 Surround can be divided into 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.



PCM92

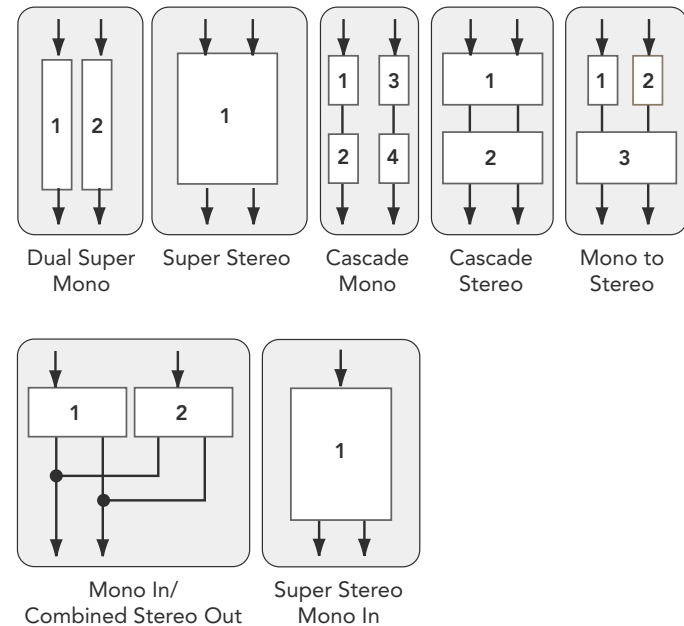
The PCM92 utilizes the latest DSP technology and the finest collection of classic Lexicon algorithms to offer the ultimate processor for live performances and the recording studio. This powerhouse processor delivers 28 mono and stereo reverbs, delays, and modulation effects; flexible routing configurations; and a comprehensive library of over 1200 finely-crafted presets. The PCM92 also features 24-bit A/D-D/A conversion and 44.1 to 96 kHz sample rates to complement any console.



MULTIPLE EFFECTS ROUTING OPTIONS

The PCM92 can be divided into three virtual machines which allow the signal from each input to be routed through a variety of algorithm combinations

ROUTING OPTIONS (Analog, Digital)



PCM92 KEY FEATURES

- 28 Signature Lexicon reverbs, delays and modulation effects
- Comprehensive library of over 1200 finely-crafted studio presets
- Full system configuration and control with **HiQnet™** System Architect
- 44.1 to 96 kHz sample rate
- Ethernet connectivity
- MIDI In, Out, and Thru
- Foot controller inputs make it easy to change presets and adjust parameters during live performances.
- 32-bit floating point processing
- High-resolution OLED display

PCM92 Specifications

<b>ANALOG AUDIO INPUTS</b>	
Connectors	Two XLR / ¼" TRS combi-jack balanced inputs
Impedance	20k Ohms balanced
Input Level	+4 dBu mode; +20dBu max -10 dBv mode; +8.2dBu max Type IV mode; +26dBu max
<b>ANALOG AUDIO OUTPUTS</b>	
Connectors	Two male XLR and two female ¼" TRS
Impedance	30 Ohms balanced (elec.)
Output Level	+20 dBu
<b>DIGITAL INPUT AND OUTPUT</b>	
Connectors	One female XLR input and one male XLR output
Format	AES/EBU balanced
Sample Rate	44.1kHz, 48kHz, 88.2kHz, 96kHz
Conversion	24-bit A/D; 24-bit D/A
<b>AUDIO PERFORMANCE</b>	
Frequency Response	(96kHz) 20Hz - 20kHz ±.25dB 20kHz to 40kHz, +0/-3dB
THD	<0.003%, 20Hz - 20kHz @ 4dBu
Dynamic Range	>112 dB unweighted, 115 dB A-weighted (1kHz) <-90dB, 20Hz to 20kHz @+20dBu input
Crosstalk	32/64-bit floating point
<b>INTERNAL AUDIO DSP</b>	
32/64-bit floating point	
<b>SYNCHRONIZATION</b>	
TTL Word Clock Input 75 Ohms, BNC	
<b>CONTROL INTERFACE</b>	
MIDI	In/Thru/Out 5-pin DIN's
Footswitch	¼" TRS connector for independent momentary footswitches
Foot Controller	¼" TRS connector for foot pedal 100 Ohms – 10k Ohms (Impedance)
<b>GENERAL</b>	
Power	100–240 VAC 50/60Hz, <14 Watts Automatic switching, (3-pin IEC connector)
Size (W/H/D)	19" W x 1.75" H x 9.5" D (483 x 45 x 241.3 mm) rack mount standard
Weight	8 lbs (3.63 kg)
Operating Temp.	59° to 95°F (15° to 35°C)
Maximum Humidity	75% relative humidity max.

PCM96 Specifications

<b>ANALOG AUDIO INPUTS</b>	
Connectors	Two XLR balanced
Impedance	20k Ohms balanced
Input Level	+4 dBu mode; 20 dBu max. -10 dBv mode; 8.21 dBu max. Type IV mode; +26 dBu max.
<b>ANALOG AUDIO OUTPUTS</b>	
Connectors	Two XLR balanced (elec.)
Impedance	30 Ohms balanced
Output Level	+4 dBu mode; +20 dBu max. -10 dBv mode; 8.21 dBu max.
<b>DIGITAL INPUT AND OUTPUT</b>	
Connectors	XLR I/O
Format	AES/EBU balanced
Sample Rate	44.1kHz, 48kHz, 88.2kHz, 96kHz
Conversion	24-bit A/D; 24-bit D/A
<b>AUDIO PERFORMANCE</b>	
Frequency Response	20Hz - 20kHz ±.25dB 20Hz - 40kHz +0/-3dB
THD	<0.002%, 20Hz - 20kHz @ +4dBu
Dynamic Range	D/A: >112dB typical, 20Hz - 20kHz A/D: >112dB typical, 20Hz - 20kHz A/A: >111dB typical, 20Hz - 40kHz
Crosstalk	-90dB, 20Hz to 40kHz
Internal Audio DSP	32/64-bit floating point
<b>CONTROL INTERFACE</b>	
Memory Cards	Compact Flash Type I
Format	Supports all size memory cards
MIDI	In/Thru/Out 5-pin DIN's
Footswitch	N/A
Foot Controller	N/A
<b>GENERAL</b>	
Power	100–240 VAC 50/60Hz, 20 Watts Automatic switching, (3-pin IEC connector)
Size (W/H/D)	19" W x 1.75" H x 12.5" D (483 x 45 x 318 mm) rack mount standard
Weight	8.65 lbs (3.93 kg)
Operating Temp.	59° to 95°F (15° to 35°C)
Maximum Humidity	75% relative humidity max.

PCM96 Surround Specifications

<b>ANALOG AUDIO INPUTS [PCM96SUR-A]</b>	
Connectors	25-pin Dsub female connector
Impedance	20k Ohms balanced
Input Level	+4 dBu mode; 20 dBu max. -10 dBv mode; 8.21 dBu max.
<b>ANALOG AUDIO OUTPUTS [PCM96SUR-A]</b>	
Connectors	25-pin Dsub female connector
Impedance	30 Ohms balanced
Output Level	+4 dBu mode; +20 dBu max. -10 dBv mode; 8.21 dBu max.
<b>DIGITAL INPUT AND OUTPUT</b>	
Connectors	XLR 3/3 I/O [PCM96SUR-D]
Format	AES/EBU balanced
Sample Rate	44.1kHz, 48kHz, 88.2kHz, 96kHz
Conversion	24-bit A/D; 24-bit D/A
<b>AUDIO PERFORMANCE</b>	
Frequency Response	20Hz - 20kHz ±.15dB 20Hz - 40kHz ±.5dB
THD	<0.002%, 20Hz - 20kHz @ +4dBu
Dynamic Range	D/A: >112dB typical, 20Hz - 20kHz A/D: >112dB typical, 20Hz - 20kHz A/A: >111dB typical, 20Hz - 40kHz
Crosstalk	-75dB, with a +20 dBu signal
Internal Audio DSP	32/64-bit floating point
<b>CONTROL INTERFACE</b>	
Memory Cards	Compact Flash Type I
Format	Supports all size memory cards
MIDI	In/Thru/Out 5-pin DIN's
Footswitch	N/A
Foot Controller	N/A
<b>GENERAL</b>	
Power	100–240 VAC 50/60Hz, 26 Watts Automatic switching, (3-pin IEC connector)
Size (W/H/D)	19" W x 1.75" H x 16" D (483 x 45 x 406 mm) rack mount standard
Weight	14.25 lbs (4.48 kg)
Operating Temp.	59° to 95°F (15° to 35°C)
Maximum Humidity	75% relative humidity max.

All specifications subject to change

A Generation Redefined.  
The Legacy Continues.

## NATIVE PLUG-IN PROCESSORS

Hearing is believing. Select one of the superb reverb plug-ins and turn off the lights. You'll hear Lexicon's proprietary modeling create an unbelievable acoustic environment. Hear for yourself how large and enveloping the sweet spot is, how stable the imaging, and how realistic the sound. You'll immediately understand how the PCM Total Bundle and the LXP Native Reverb Bundle have set a new standard for the next generation of sound professionals.



## MPX NATIVE REVERB PLUG-IN

The MPX Native Reverb Plug-In brings the classic Lexicon sound to aspiring producers and engineers that are ready to elevate their mix. For over 40 years Lexicon has been the reverb of choice for the top studios, and now it can be yours. With 7 different reverb types and over 100 studio-quality presets, the MPX Native Reverb Plug-In will undoubtedly take your mix to the next level.

### REVERB TYPES

- Room
- Large Plate
- Small Plate
- Large Chamber
- Small Chamber
- Large Hall
- Small Hall





## LXP NATIVE REVERB BUNDLE

Refreshingly remarkable. The LXP Native Reverb Bundle brings an inspiring quality to your mixes. These reverbs are not trying to imitate the real thing, they are the real thing. All four plug-ins are based on uniquely complex algorithms, and each comes with an array of presets to suit your needs. You can tailor each plug-in to your preference or let Lexicon's trained-ear professionals do the work for you. Place just one instance of the LXP Native Reverbs into your mix, and you will soon appreciate what distinguishes Lexicon from all others.

### REVERB BUNDLE

Room  
Plate  
Chamber  
Hall



## PCM TOTAL PLUG-IN BUNDLE

For the first time in over 40 years, Lexicon is offering that same distinctive, smooth, rich "Lexicon Sound" as a collection of native plug-ins. The PCM Total Bundle includes everything in both our award winning Native Reverb Bundle as well as all of the newly released Native Effects Bundle. The PCM Total Bundle delivers an artful blend of 14 legendary Lexicon reverb and effects plug-ins with hundreds of the most versatile and finely-crafted studio presets. A powerhouse bundle of heritage and innovation, the PCM Total Bundle is the ultimate studio plug-in package for creating professional, inspirational mixes within popular DAWs such as Pro Tools®, Logic®, Nuendo® or any other RTAS®, AudioUnit™, or VST® compatible host. Designed to bring unsurpassed sonic quality to all of your audio applications, the PCM Total Bundle will take center stage in your DAW.

### EFFECTS BUNDLE

Pitch Shift  
MultiVoice Pitch  
Chorus  
Resonant Chords  
Random Delay  
Dual Delay  
Stringbox

### REVERB BUNDLE

Vintage Plate  
Plate  
Hall  
Room  
Random Hall  
Concert Hall  
Chamber