# MX200 DUAL REVERB/EFFECTS PROCESSOR





# **SPLIT PERSONALITY**

### TWO PROCESSORS. TWO UNIQUE APPLICATIONS. ONE RACK SPACE. 32 LEGENDARY LEXICON® EFFECTS. ENDLESS POSSIBILITIES.

Whether you're looking for raw processing power with instant front-panel access for live performance, or seeking rich, smooth and complex processing algorithms in the studio, Lexicon® brings the best of both worlds together in the MX200 Dual Reverb/ Effects Processor. Designed with both live sound reinforcement and home recording in mind, MX200 features the deep, rich reverb and effects algorithms that built the Lexicon legend, and adds increased versatility with specialty effects and dbx® dynamics. Each of the 32 stunning reverbs and effects – and their parameters – are all instantly accessible within a single button push or knob turn on the intelligently designed front panel without wading through bank after bank of tedious menus. Add powerful Editor/Librarian and VST® / Audio Units software, and bring 35 years of Lexicon heritage to your desktop.

### STUDIO OPERATION

In the studio, advances in computer-based recording have led many engineers to value the instant control and heads-up use of plug-in effects - but many still yearn for the rich, complex sound found in a dedicated hardware processor. Now, Lexicon provides a USB interface with intuitive cross-platform VST® and Audio Unit plug-in windows, allowing the MX200 to function as a "hardware plug-in" - recognized and functioning within VST and Audio Units-compatible DAWs as a plug-in effect, but still operating as a dedicated hardware unit. This unique USB plug-in feature allows users to easily control the MX200 in their computer-based recordings within the graphical interface that appears in the recording application like a plug-in, with full automation and recall features. Now software-based recording engineers can stay focused on the heart of their studio – the application window of their recording software. A powerful cross-platform Editor/Librarian software package is included as well. MX-Edit™ lets you create, edit, compare, save and load reverb and effects programs for use with your MX200 on your Mac® or Windows® XP computer.



Included VST\* and Audio UnitPlug-in Interfaces allow MX200 to connect to Recording Software via USB as a Hardware Plug-In.

#### LIVE OPERATION

Those using the MX200 in the live arena will appreciate its intuitive front panel layout, with an Active Reverb/ Effects Matrix that constantly displays which two of the 32 available effects are active, and all functions available within a single button-push turn of a knob. Dual independent processor control areas with dedicated Effects Select, Tempo, Bypass and three parameter control knobs provide instant access with precise and meaningful control over the most critical parameters for the selected effect. Parameter change LEDs illuminate to indicate any change from the 99 meticulously crafted Factory or 99 User Programs. Choose from five digitally-recorded audio samples to Audition the selected effects.



Dual Independent Controls for each Processor.



Active Reverb/Effects Matrix displays which two effects are active at all times.



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Either way you choose to use the MX200 – live or in the studio – you can choose two legendary Lexicon® reverbs and effects at once in one of four flexible routing options including: Dual Mono, Cascade, Dual Stereo (Parallel), or Mono Split. Featuring 99 carefully crafted Factory programs, and 99 User programs that allow you to create your own legendary effects. Front panel controls include Input Level, Mix 1 and Mix 2 Wet/Dry controls, Routing button, independent Tempo, Bypass and 3 control knobs for each Processor, Program Select knob, Audition button (to preview the selected effect) and Store button.

### **EFFECTS**:

| Reverbs:    |                    | Delays:       | dbx <sup>®</sup> Dynamics | <b>Effects:</b> |
|-------------|--------------------|---------------|---------------------------|-----------------|
| Small Hall  | Vocal Hall         | Studio Delay  | Compressor                | Chorus          |
| Large Hall  | <b>Vocal Plate</b> | Digital Delay | De-Esser                  | Flanger         |
| Small Plate | Drum Hall          | Tape Delay    |                           | Phaser          |
| Large Plate | <b>Drum Plate</b>  | Pong Delay    |                           | Tremolo / Pan   |
| Room        | Ambience           | Mod Delay     |                           | Rotary          |
| Chamber     | Studio             | Reverse Delay |                           | Vibrato         |
| Gated       | Arena              |               |                           | Pitch Shift     |
| Reverse     | Spring             |               |                           | Detune          |
|             |                    |               |                           |                 |

| SPECIFICATIONS:     |                                     |  |  |
|---------------------|-------------------------------------|--|--|
|                     |                                     |  |  |
| Audio Inputs:       | (2) 1/4" TRS balanced or unbalanced |  |  |
| Input Impedance:    | 20k Ohms balanced, 10k Ohms         |  |  |
|                     | unbalanced                          |  |  |
| Input Level:        | +4dBu Nominal, +20dBu Maximum       |  |  |
| Frequency Response: | 20 Hz - 20kHz, ref. 1kHz +/- 1dB    |  |  |
| THD+N:              | <.007% 20Hz - 20kHz                 |  |  |
| Audio Outputs:      | (2) 1/4" TRS balanced or unbalanced |  |  |
| Output Level:       | +20dBu Maximum                      |  |  |
| Dynamic Range:      | >107dB A-weighted                   |  |  |
| A/D Converters:     | 24-bit, 48kHz                       |  |  |
| Power:              | 9V AC (power supply included)       |  |  |
| Audio Processor:    | 24-bit                              |  |  |
| Software:           | WinXP/Mac OSX VST GUI Interface     |  |  |
| Crosstalk:          | >80dB                               |  |  |
| Size:               | 1 RU                                |  |  |

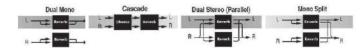
Specifications subject to change without notice

#### H A Harman International Company

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### **FEATURES:**

- 16 legendary Lexicon® reverbs
- Lexicon delays & modulation effects
- dbx<sup>®</sup> Dynamics
- Dual-Processor design
- 4 Routing Configurations:



- 99 Factory/99 User Programs
- USB "Hardware Plug-In" Feature
- VST® and Audio Units Plug-In Software
- MX-Edit™ Editor/Librarian Software
- S/PDIF Digital Input/Output
- 24 bit, 48kHz Sample Rate

