

What's new in LC Xmu 2.2.0?

Changes since LC Xmu 2.1.0:

UNIVERSAL BINARY

For PowerPC and Intel Macs. OS X 10.3.9 or higher is required.

FOSTEX VM200 SUPPORT

Version 1.0.0 — supports motorfader feedback, true endless relative encoders, jogwheel, LED buttons. Many of the VM200's non-CC-assignable buttons may also be used. This module requires VM200 firmware 1.07 and a custom user CC table (supplied).

See the LC Xmu manual: **Getting started: Setting up your controller: Fostex VM200** for detailed setup instructions; and **Reference manual: Controllers: Fostex VM200** for default function maps and implementation details.

BEHRINGER BCR2000 1.0.3

Previously available as downloadable update

Fast V-pot encoder turns no longer trigger very slow movement.

BEHRINGER BCR2000 1.0.2

Previously available as downloadable update

Optional 15-LED or 11-LED V-pot feedback for the top 8 encoders.

Improved LED-ring and LED-button feedback via user-editable "dead time".

Modifier + Fader Ch1-8 now works correctly for fine fader control.

This module requires an updated preset, supplied with LC Xmu in *Controller support/Behringer BCR2000 1.0.2 LC Xmu.mid* — see the LC Xmu manual: **Getting started: Setting up your controller: Behringer BCR2000** for "dead time" editing and preset details; and **Reference manual: Controllers: Behringer BCR2000** for updated implementation details.

NOVATION REMOTE 1.0.3

Previously available as downloadable update

Encoders (CC 24-31) are now correctly identified in LC Xmu 2.2.0.

GENERIC FEEDBACK 1.0.2

Previously available as downloadable update

Feedback is now sent correctly on the last-received MIDI channel.

GENERIC FEEDBACK 1.0.1

Previously available as downloadable update

Feedback to LED buttons sending CC messages now works correctly.

IMPROVED WINDOW GROUPING

When a grouped display is brought to the front, all other displays and open preferences windows in that group will also be brought to the front.

When an ungrouped display or preferences window is brought to the front, its corresponding preferences window (if open) or display will also be brought to the front.

KEY-COMMANDS TO BYPASS STARTUP PREFERENCES

The **shift**, **option** and **control** keys may be held down at startup to bypass the user-startup file and/or main preferences file.

See the LC Xmu manual: **Reference manual: Preferences folder** for more information.

IMPROVED CPU ADJUSTMENT

The CPU-tuning options in the *startup.js* file have been expanded to allow separate settings when active and when idle, with user-definable idle time.

See the LC Xmu manual: **Reference manual: Preferences folder** for more information.