

Read Me

Eleven Rack Firmware Update Version 1.0.3

August 5, 2010

What's New in Firmware Version 1.0.3:

- Fixed noises coming out of FX Loop when switching between Rigs or activating the Tuner
- Fixed an issue in which Eleven Rack would not boot into the user-selected Display Mode
- Fixed an issue in which the knobs in the 'Outputs' display mode could go blank if the amp model was changed in the Pro Tools guitar window
- Fixed an issue with Amp tremolo controls becoming unresponsive when assigned to pedal control (MultiFX mode)
- Improved control knob tracking, minimized incidents of false parameter value changes
- Improved Tuner responsiveness and feel
- Improved response with model specific configurations for external expression pedals
 - Press and Hold the EDIT button until the User Options menu appears
 - Turn the SCROLL knob to highlight 'External Pedals' and press SELECT
 - When the external pedal control is set to EXPRESSION PEDAL, the control will appear labeled TYPE. Turning the corresponding illuminated knob will allow you to select a make or model of expression pedal
 - Normal (works for most expression pedals)
 - Reverse (use this setting if the polarity of your expression pedal is reversed)
 - M-Audio (optimized for the M-Audio EX-P pedal – set switch located on it's underside to "M-Audio")
 - EV/FV Series (optimized for this popular line of expression pedals & volume pedals with expression pedal outputs)
 - EP-11 (optimized for the Mission EP-11 – www.mission-engineering.com)
 - Even with this feature it is still recommended to use the calibration feature after you have selected the appropriate expression pedal type.

- Added the ability to switch Rig Inputs between the guitar and mic or line inputs using MIDI CC messages
 - CC#65 (alternates between the Guitar and Mic inputs)
 - CC#66 (alternates between the Guitar and Line inputs)
 - CC#65 (alternates between the Guitar and Digital inputs)
 - When switching to the Line or Digital inputs as your Rig Input, the left and right channels are summed

How to Update Your Eleven Rack Firmware:

1. Make sure your Eleven Rack unit requires this update by checking the currently installed firmware version number.
 1. Press and hold EDIT/BACK button to access the User Options menu.
 2. Once the User Options menu appears, use the SCROLL control to highlight “Firmware Version” and press SW1 labeled SELECT.
 3. If the firmware version displayed is 510, 1.0.1 or 1.0.2, or if you have Beta Firmware currently installed, then you should run this updater.
 4. If the firmware version number displayed is v. 1.0.3 or higher, you do not need to run this updater.
2. Connect your Eleven Rack to your computer
 1. The computer must have Eleven Rack drivers installed for the updater to function
 2. If the computer does not have Eleven Rack drivers installed, go to the support pages at www.avid.com/products/Eleven-Rack/resources to download the Eleven Rack driver installer for your operating system.
3. Make sure Eleven Rack is powered on and connected to the computer via USB.
4. Make sure Pro Tools is NOT running. If any Core Audio/ASIO applications which use Eleven Rack as their audio output path are running, QUIT or EXIT the applications before using the updater.
5. For Windows users, double click the file “Eleven Rack Updater.exe”
6. For Mac users, double click the file “Eleven Rack Updater.app”
7. Follow the on-screen instructions.
8. Wait until the update is complete before disconnecting Eleven Rack from the computer or powering down Eleven Rack.