



## HXL-44 Firmware Change Log

### 2.1.4 (2018-10-02)

#### Bug Fixes:

- Fixed the response of the Request Video command to 0x00 instead of 0x05 when a particular output was disabled.
- Fixed an issue where telnet transmission wouldn't occur unless it was also receiving data.

### 2.1.2 (2018-09-27)

#### Enhancements:

- Optimized memory handling during telnet communication
- Added the option to input 0x00 instead of calculated CRC value in telnet and serial port communication.

#### Bug Fixes:

- Fixed an bug in which video switching would not occur from the IR remote if the front panel menus were active.
- Fixed an issue where telnet transmission wouldn't always occur.

### 2.1.0 (2018-09-07)

#### Enhancements:

- Optimized RS232 transmission over serial port.
- Added standby mode, activated by power button on IR remote.
- Added a fix for slow response after changing EDID settings on the front panel.
- Optimized boot time.

#### Bug Fixes:

- Fixed an issue where if the serial port was overrun with data, it would cause the unit to become unresponsive.
- Fixed an issue where no EDID would display under the Set Input EDID menu.

## 2.0.4 (2018-08-23)

### Enhancements:

- Complete firmware overhaul. Important release. Previous firmware was very sluggish and unresponsive in all important user interface areas: RS232, IR, Front Panel. Firmware was completely redesigned and highly optimized user interfaces.

## 2.0.1 (2018-06-27)

### Bug Fixes:

- Fixed an issue where if you selected a new EDID on the control page, the wrong name would be displayed.
- Fixed an issue where the webpage wouldn't load properly.
- Fixed an issue where if the IP address mode was swapped between static or dhcp, it wouldn't fetch a new IP address until power cycle.
- Fixed an issue where a change in DHCP or Static IP mode would be lost on power cycle.

## 2.0.0 (2018-06-11)

### Enhancements:

- Overhauled all EDID tables and optimized changing of EDID.

## 1.0.12 (2018-05-04)

### Enhancements:

- Updated RS232 and IR protocols.

- Updated LCD display message and timeout.

## 1.0.11 (2018-03-05)

### Bug Fixes:

- Fixed an issue wherein after a new EDID has been selected, the input wasn't being hotplugged.

## 1.0.10 (2018-01-24)

### Enhancements:

- Added missing factory default settings.

### Bug Fixes:

- Fixed an issue in which reading EDID would take an unnecessary amount of time.

## 1.0.9 (2018-01-17)

### Bug Fixes:

- Fixed display when output is disabled. Now will display a 0.
- Fixed a bug in which when setting from Static IP to DHCP and back to Static IP would cause a memory leak.
- Fixed a bug where the exit button wouldn't always exit.
- Fixed browser compatibility issues.

## 1.0.8 (2018-01-11)

### Bug Fixes:

- Added fix for edid management on front panel and control page on webserver.
- Fixed an issue for saving and loading presets through serial port.

## 1.0.7 (2018-01-08)

### Enhancements:

- Removed all debug messages.
- Reduced webpage sizes.

## 1.0.6 (2018-01-05)

### Bug Fixes:

- Fixed a bug in which the set edid command would crash the system.

## 1.0.5 (2018-01-03)

### Enhancements:

- Added Firmware date on Admin webpage.

### Bug Fixes:

- Fixed a bug where the welcome message on serial port would display the wrong firmware version.

## 1.0.3 (2017-12-20)

### Bug Fixes:

- Fixed firmware updating issue with Firefox and Chrome.
- Changed reset time for reset page to allow programming to complete before attempting reload of page.
- Fixed a bug in storing memory.

## 1.0.2 (2017-12-19)

Initial release.