

	<h1>Technical Bulletin</h1>	<b>High End Systems</b>	<b>Page 1/1</b>	
	<b>Intel 915GUX BIOS settings</b>	<b>12/3/12</b>	<b>Rev A</b>	

This document contains instructions for configuring the BIOS settings on the Intel 915GUX motherboard. The 915GUX motherboard was a green colored board used in early DL.2 fixtures and Axon media servers.

**NOTE:** These settings should be checked any time a motherboard BIOS battery is replaced or a dead battery is suspected. Failure to have the correct settings may cause problems with running System Restores and upgrading the server. The settings listed below are settings that **MUST** be set for correct operation. Other settings should be left at their default value.

Screen shots of the entire BIOS set up can be downloaded from [http://www.highend.com/pub/products/digital\\_lighting/dl2/915GUXBios.zip](http://www.highend.com/pub/products/digital_lighting/dl2/915GUXBios.zip).

## Accessing the BIOS settings:

- 1) Attach a keyboard to the DL.2 fixture or Axon media server
- 2) Power on the fixture or media server
- 3) For DL.2 fixtures, place the fixture into "Maintenance Pmode". This can be done by holding menu tab buttons 2 and 5 for 3 seconds before the server has completed booting. This will open the iris of the fixtures and place the up and down directional pad buttons in control of the projector focus. This can help with easier viewing of the BIOS settings
- 4) Once the HES Logo is visible, tap the "Delete" key on the keyboard a few times.

## Bios Settings

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### MAIN

- Hyper-Threading Technology: Enabled
- Adjust System Time and Date

### ADVANCED

#### Peripheral Configuration

- Serial Port A: Disabled
- Parallel Port: Disabled
- Onboard Audio: Enabled
- Legacy FP Audio: Enabled
- Onboard LAN: Enabled
- ASF Support: Enabled
- Trusted Platform Module: Disabled

#### Drive Configuration

- ATA/IDE Configuration: Enhanced
- PCI IDE Bus Master: Enabled
- Hard Disk Pre-Delay: Disabled

#### Floppy Configuration

- Diskette Controller: Disabled

#### Video Configuration

- Primary Video Adapter

### POWER

- After Power Failure: Power On

### BOOT

- Silent Boot: Enabled
- Intel® Rapid BIOS Boot: Enabled
- Scan User Flash Area: Enabled
- PXE Boot to LAN: Enabled
- USB Boot: Enabled

#### Boot Device Priority

- 1st Boot Device: CD-ROM (only available when connected)
- 2nd Boot Device: Hard Drive
- 3rd Boot Device: B4 D0 Yukon PXE

**After Changing settings, press F10 to save the changes and exit. The system will then reboot and start normally.**