



Date: 26 November 2008

Changing BIOS Settings

Application

This Tech note describes the procedure to change the BIOS Settings after the BIOS battery has been replaced

Parts Required

- External monitor to connected to console

Procedure

1. Connect external monitor to the console, using the monitor outlets on the rear panel.
2. Read through the remainder of this bulletin before proceeding. The next two steps must be executed quickly.
3. Using the power button, power up the console.
4. At the beginning of the console boot up procedure, the words "<F2> to enter SETUP" is displayed briefly underneath the Intel logo.
5. Press "F2". The application will direct the user to the "Main" menu.
6. Using the → key on the keyboard, select "Exit".
7. Using the ↓ key, select "Load Custom Defaults".
8. Press "F10" to exit and "Y" for "Yes" to save. The console will then restart.

Alternatively, to reset the values completely, shut down and follow these steps.

1. Using the power button, power up the console.
2. At the beginning of the console boot up procedure, the words "<F2> to enter SETUP" is displayed briefly underneath the Intel logo.
3. Press "F2". The application will direct the user to the "Main" menu.
4. Using the ↓ key, select "Load Optimal Defaults".
5. Once access to the Setup menu has been gained, scroll through by using the ← and → arrows on the keyboard. To select a submenu, press <Enter>.

Advanced

Peripheral Configuration

Onboard 1394 [Disable]

Floppy Configuration

Diskette Controller [Disable]

Video Configuration

Primary Video Adaptor [Ext PCIE Graphics (PEG)]

Chipset Configuration

HPET [Enable]

Power

After Power Fail [Last State]

Boot

Boot USB Devices first [Enable]

Boot USB Mass Storage emulation type [All fixed disc]

6. Once these parameters have been set, press "F10". The application will then display "Save & Exit Setup". Select 'Y' for Yes. The console will then restart.