

	<h1>Technical Bulletin</h1>	Flying Pig Systems	Page 1/1
	<h2>Full Boar Bios Settings</h2>	23-Nov-09	Rev A

This document contains instructions for configuring the bios settings for your Full Boar console. You can identify the motherboard model of your Full Boar during boot-up or by contacting HES support.

---

## Accessing the Bios

- 1) Attach a keyboard to the console and power on the console.
- 2) During the boot process, press and hold the DELETE key
- 3) The BIOS Setup Utility will open.
- 4) Follow the guidelines below to restore the default Full Boar settings per motherboard model.

---

## (Advantec AIMB-763)

The following changes need to be made to each section of the BIOS in the Full Boar computer when using an AIMB-763 motherboard. After making the changes, press F10 to save the configuration and exit.

### STANDARD CMOS FEATURES

- > Adjust System time and date
- > Legacy Diskette A: Disabled

### ADVANCED BIOS FEATURES

#### **CPU Feature**

- > Delay Prior to thermal: 8 min
- > Execute Disable Bit: Disabled
- > Virtualization Tech: Disabled

- > 1st boot: CD-ROM
- > 2nd boot: Hard Drive
- > 3rd boot: USB-FDD
- > Bootup Floppy Seek: Disabled
- > Small Logo: Enabled

### ADVANCED CHIPSET FEATURES

- >PEG/OnChipVGA Control: Peg Port

#### PnP/PCI Configuration

- > Init Display First: PCIEx

### INTEGRATED PERIPHERALS

#### **OnChip IDE Device**

- > On-Chip Serial ATA: AHCI

#### **On Board Device**

- > USB Keyboard Support: Enabled
- > Azalia/AC97 Audio Select: Disabled

#### **Super IO Device**

- > Onboard FDC Controller: Disabled
- > Onboard Serial Port 1: Disabled
- > Onboard Serial Port2: Disabled
- > Onboard Parallel Port: Disabled
- > PWRON After PWR-Fail: On
- > Onboard Serial Port 3: Disabled
- > Onboard Serial Port 4: Disabled

### POWER MANAGEMENT

- > Wake-Up by PCI card: Disabled
- > Power On by Ring: Disabled

#### **PCI Express PM Function**

- > PCI Express PME: Disabled