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	<h2>Hog iPC Bios Settings</h2>	23-Nov-09	Rev A

This document contains instructions for configuring the bios settings for your Hog iPC console. You can identify the motherboard model of your Hog iPC 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) When prompted to enter the BIOS password: [hesipc](#).
- 4) The BIOS Setup Utility will open.
- 5) Follow the guidelines below to restore the default Hog iPC BIOS settings per motherboard model.

(ASUS P4P800-VM)

The following changes need to be made to each section of the BIOS in the Hog iPC computer when using an ASUS P4P800-VM motherboard. After making the changes, press F10 to save the configuration and exit.

MAIN

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

ADVANCED

Chipset

Graphic Adapter Priority

- > Init Display First: AGP/Int-vga

Onboard Devices Configuration

- > Onboard Game Midi Port: 200/300

POWER

APM Configuration

- > Restore on AC Power Loss: Power On

BOOT

Boot Device Priority

- > First Boot Device: CDROM
- > Second Boot Device: Hard Drive

Boot Settings Configuration

- > Quick boot: Enabled
- > Full Screen LOGO: Disabled
- > Wait for 'F1' if error: Disabled

Security

- > Set the User Password to: **hesipc**

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(ASUS A7V400-MX)

The following changes need to be made to each section of the BIOS in the Hog iPC computer when using an ASUS A7V400-MX motherboard. After making the changes, press F10 to save the configuration and exit.

MAIN

- > Adjust System time and date
- > Legacy Diskette A: Disabled
- > Case Open Warning: Disabled
- > Set the Supervisor Password to: **hesipc**
- > Set the User Password to: **hesipc**
- > Halt On: All, but Key/Disk

BOOT

- > First Boot Device: CDROM
- > Second Boot Device: Hard Drive
- > Full Screen LOGO: Disabled

ADVANCED


- > Init Display First: AGP

i/O Device Configuration

- > Game Port Address: 201
- > Midi Port Address: 300

POWER

- > AC Loss Auto Restart: Power On

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(ASUS A7N8X-VM/400)

The following changes need to be made to each section of the BIOS in the Hog iPC computer when using an ASUS A7N8X-VM/400 motherboard. After making the changes, press F10 to save the configuration and exit.

MAIN

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

ADVANCED

Chipset

- > Primary Video: AGP/Onboard

Onboard Devices Configuration

- > Onboard Game Port: Enabled
- > Onboard Midi Port: 300

POWER

Power Up Control

- > Restore on AC Power Loss: Power On

BOOT

- > First Boot Device: CDROM
- > Second Boot Device: Hard Drive

Boot Settings Configuration

- > Quick boot: Enabled
- > Full Screen LOGO: Disabled
- > Wait for 'F1' if error: Disabled

Security

- > Change Supervisor Password: **hesipc**
- > Change User Password: **hesipc**

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(Asus P5B)

The following changes need to be made to each section of the BIOS in the Hog iPC computer when using an ASUS P5B motherboard. After making the changes, press F10 to save the configuration and exit.

MAIN

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

ADVANCED

Chipset

Northbridge Configuration

- > Initiate Graphics Adapter: PEG/IGD

Onboard Devices Configuration

- > HD Audio Controller: Disabled
- > Onboard 1394 Controller: Disabled
- > Onboard PCIE GbE LAN: Enabled
- > Serial Port1 Address: Disabled
- > Parallel Port Address: Disabled

POWER

- > ACPI 2.0 Support: Enabled

APM Configuration

- > Restore on AC Power Loss: Power On
- > Power On By PCI Devices: Disabled
- > Power on By PCIE Devices: Disabled
- > Power on By PS/2 Keyboard: Disabled

Hardware Monitor

- > Fan Profile: Silent

BOOT

Boot Device Priority


- > 1st boot: CD-ROM
- > 2nd boot: Hard Drive

Boot Settings Configuration

- > Quick boot: Enabled
- > Full Screen Logo: Disabled
- > Wait for 'F1' if error: Disabled

Security

- > Change User Password: **hesipc**
- > Change Supervisor Password: **hesipc**

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(AIMB-562)

The following changes need to be made to each section of the BIOS in the Hog iPC computer when using an AIMB-562 motherboard. After making the changes, press F10 to save the configuration and exit.

MAIN

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

ADVANCED

Chipset

- > Graphics Adapter Priority: PCI Express/Int-VGA

Onboard Devices Configuration

- > HD Audio Controller: Disabled
- > Onboard PCIEX GbE LAN: Enabled
- > Serial Port1 Address: Disabled
- > Serial Port2 Address: Disabled
- > Parallel Port Address: Disabled

POWER

- > ACPI 2.0 Support: Yes

APM Configuration

- > Restore on AC Power Loss: Power On

Hardware Monitor

- > CPU Fan Profile Mode: Silent Mode

BOOT

Boot Device Priority

- > 1st boot: CD-ROM
- > 2nd boot: Hard Drive

Boot Settings Configuration

- > Quick boot: Enabled
- > Full Screen Logo: Disabled
- > Wait for 'F1' if error: Disabled

Security Settings

- > Change Supervisor Password: **hesipc**
- > Change User Password: **hesipc**