Arcade Legends Video Game Computer Version 04 BIOS Settings

(Unpainted metal case)

Dell Computer Corporation … - OptiPlex GX110,GX115,GX150

| Intel Pentium III Processor : 933 MHz | | BIOS Version : A11 | |
| LEVEL 2 Cache : 256 KB Integrated | | Service Tag : | |

System Time   ………………………………… Set to current time
System Date   ………………………………… Set to current date

Diskette A: ……………………………… Not Installed
Diskette B: ……………………………… Not Installed
Zip Floppy Support   ………………………….... Disabled

Primary Drive 0   ………………………………… Hard Drive
Primary Drive 1   ………………………………… Off
Secondary Drive 0   ………………………………… CD-ROM Reader
Secondary Drive 1   ……………………………… Off

Boot Sequence   ………………………………… (ENTER) - 1 IDE CD-ROM
                                          2 Hard-Disk Drv C:
                                          3 MBA UNDI (or Disable)

Installed System Memory   ……………………….. 128 MB SDRAM
CPU Information   ………………………………... (ENTER) - CPU Speed - Normal

Integrated Devices   ……………………………… (ENTER) - (see below)
PCI IRQ Assignments   ………………………….. (ENTER) - (Default)
IRQ Reservations   ……………………………..... (ENTER) - (Default)
System Security   ……………………..………..... (ENTER) - Chassis Intrusion - Disabled

Keyboard NumLock   ……………………...……... On
Report Keyboard Errors   ……………..………... Do Not Report

Auto Power On   …………………………...……... Disable
Remote Wake Up   ………………………………... Off
Power Recovery   ………………………………… On

Asset Tag   …………………………….………..

Integrated Devices

Sound …………….….……….. On
Network Interface Controller … Off
Mouse Port …………….…….... On
USB Emulation ……………….. On
USB Controller …………………. On
Serial Port 1 …….…………….. Auto
Serial Port 2 …….…………….. Auto
Parallel Port …….…………….... (ENTER) - Mode … PS/2
IDE Drive Interface …….……… Auto
Diskette Interface ….....……….… Off
PC Speaker …….……………….. On
Primary Video Controller …….... Onboard
Video DAC Snoop …….……….… Off

- If there are other options on your computers Integrated Devices page that don't appear in this list, they should NOT be changed from their default setting.

*** Setup Notes:
  - This computer uses battery number CR-2032.
  - The battery socket on this motherboard is EXTREMELY fragile, be very careful when changing the battery.
  - Hitting 'ALT-F' will restore these motherboards to their factory defaults.
  - If the 'CPU speed' is set to compatibility mode the games will run unusually slow.
  - It's normal to see a 'Fan failure' error when this computer powers up, this is NORMAL.
  - LED and Beep codes are the same as shown in Dells diagnostic code charts.
  - These boards are ONLY found in the 'unpainted metal' computer cases.
  - These computers are used in Ultimate Arcade machines as well as Arcade Legends.
  - These machines have occasionally shown a message "strike F1 to retry boot, F2 for setup utility" and NO accompanying error code. If your BIOS settings are correct this 'phantom' error could be a failing hard drive.

  Once these changes are made the computer will restart on it's own and should display a logo of some type, then most VGA monitors will 'go to sleep' or display an 'out of range' message if your machine already has the game software installed on the hard drive. This is completely normal and expected if the configuration is correct. We have successfully configured these computers with a USB keyboard so you can plug one into the gamepack connector behind the coin door and make the configuration changes without removing the rear panel from the cabinet.