

P6SBU MOTHERBOARD "CMOS" SETTINGS (USING LVL DRIVES)

September 27, 1998

STANDARD

ADVANCED

Primary

Type: Not Installed
 LBA/Large Mode: On
 AutoBlock Mode: On
 32 Bit Mode: On
 PIO Mode: 4

Quickboot: Disable
 Prim Mast ARMD E: Auto
 Prim Slave ARMD E: Auto
 Sec.Mast ARMD E: Auto
 Sec.Slave ARMD E: Auto
 1st Boot Device: Floppy

Primary Slave

Type: Not Installed
 LBA/Large Mode: On
 Block Mode: On
 32 Bit Mode: On
 PIO Mode: Auto

2nd Boot Device: SCSI
 3rd Boot Device: Disabled
 Try Other B.Dev: No
 Initial Display: Bios
 Disp. Mode @ Rom: Force Bios
 Floppy Access Ctrl: Read/Write
 Hard Disk Acc.Ctrl: Read/Write
 S.M.A.R.T. for HD: Disabled
 Boot up Num Lock: On
 PS-2 Mouse: Enabled
 Primary Display: VGA/EGA
 Password Check: Setup
 Boot to O/S: No
 CPU MicroCode: Enabled
 Internal Cache: Write Back
 CPU ECC: Enabled
 C000, 16K Shadow: Disabled
 C400, 16K Shadow: Disabled
 C800, 16K Shadow: Disabled
 CC00, 16K Shadow: Disabled
 D000, 16K Shadow: Disabled
 D800, 16K Shadow: Disabled
 DC00, 16K Shadow: Disabled

Secondary Master

Type: Not Installed
 LBA/Large Mode: On
 Block Mode: On
 32 Bit Mode: On
 PIO Mode: 4

Secondary Slave

Type: Not Installed
 LBA/Large Mode: On
 Block Mode: On
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 PIO Mode: 4

System Time: Set/Correct Time

Floppy A: 1.44 MB, 3 1/2"
Floppy B: Not Installed

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CHIPSET

USB Function: Disabled
 USB KB/Mouse Legacy Sup: Disabled
 Port 64/60 Emulation: Disabled
 Serr#: Disabled
 Perr#: Disabled
 WSC# Handshake: Enabled
 USWC Write Post: Enabled
 Bx Master Latency Times: 64
 Multi-Trans Timer: 32
 PCI 1 to PCI 0 Access: Disabled
 Memory Autosizing Support: Auto
 Dram Integrity Mode: N/A
 Dram Refresh Rate: 15.6
 Memory Hole: Disabled
 SDRAM Cas# Latency: Auto
 SDRAM Ras# Cas# delay: Auto
 SDRAM Ras# Precharge: Auto
 Power Down SDRAM: Disabled
 ACPI Control Register: Disabled
 Gate Clock: Disabled
 Graphics Aperture Size: 64 MB
 Search for MDA Resource: Yes
 AGP Multi-Trans Timer: 32
 AGP Low Priority Timer: 16
 AGP Serr: Disabled
 AGP Parity Error Response: Disabled
 8 Bit I/O Recovery Time: 1 Sysclk
 16 Bit I/O Recovery Time: 1 Sysclk
 PIIx4 Serr#: Disabled
 USB Passive Release: Enabled
 PIIx4 Passive Release: Enabled
 PIIx4 Delayed Transaction: Enabled
 Type F DMA Buffer Ctrl 1: Disabled
 Type F DMA Buffer Ctrl 2: Disabled
 DMA-0 Type: Normal ISA
 through
 DMA-7 Type: Normal ISA
 Memory Buffer Strength: Strong
 Mfgs. Settings: Mode 0

POWER MGMT

ACPI Aware O/S: On
 Power Mgmt:
 Power Management: Disable

All of the other options will be disabled when the PM Option has been disabled

PCI/ PNP SETUP

Plug and Play Aware O/S: No
 PCI Latency Timer (PCI Clocks): 64
 PCI VGA Palette Snoop: Disabled
 PCI IDE Bus Master: Disabled
 Off-Board PCI IDE Card: Auto
 Off-Board PCI IDE Primary IRQ: Disabled
 Off-Board PCI IDE Secondary IRQ: Disabled
 Off-Board PCI IDE Secondary IRA: Disabled
 PCI Slot 1 IRQ Priority: Auto
 PCI Slot 2 IRQ Priority: Auto

PERIPHERAL SETUP

On Board SCSI: Enabled
 Remote Power On: Disabled
 CPU1 Current Temp: Current
 CPU2 Current Temp: N/A
 CPU Overheat Warning: Re:

Re: When using fans that are powered by the on-board CPU Temp. Fan Adaptor, you will need to enable this feature. You will also need to remove the Temp. Control alarm Jumper .If using "Just Cooler: fans, you will not need this setting to be enabled.

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PCI Slot 3 IRQ Priority: Auto
 PCI Slot 4 IRQ Priority: Auto
 DMA Channel 0,1,3,5,6,7: PNP
 IRQ 3,4,5,7,9,10,11,14,15: PCI/PNP
 Reserve Memory Size: C8000
 PCI Device Search: First-Last

CPU OH Warning Temp: 25
 H/W Monitor IN0-CPU1: 4.08
 H/W Monitor IN1-CPU2: N/A
 H/W Monitor IN2-+3.3V: 4.08
 H/W Monitor IN3-+5V: 6.85
 H/W Monitor IN5- -12V: -14.28
 H/W Monitor IN6- -5V: -6.20
 CPU1 Fan: 6250
 CPU2 Fan: 2481
 Thermal Control Fan: Re:

Re: This option will need to be enabled if utilizing the Temperature Control Options listed above: This option will not be needed if utilizing “Just Cooler”, or other exterior fans attached Directly to the Power supply cables.

On Board Serial Port 1: 3F8H
 On Board Serial Port 2: 2F8H
 Serial Port2 Mode: Normal
 Serial Port2 IR DMA: N/A
 Serial Port2 Duplex Mode: Full
 Serial Port2 Rec.Polarity: High
 Serial Port2 IR Interface: RX2TX2
 On Board Parallel Port: 378
 EPP Version: N/A
 Parallel Port IRQ: 7
 Parallel Port ECP DMA Ch: 3
 On Board IDE : Disabled