



## Mackie D8B Old Motherboard BIOS Settings

### AMIBIOS SIMPLE SETUP UTILITY – VERSION 1.17

To navigate in the BIOS settings use the arrow keys on your keyboard. To enter into a menu use the 'Enter' key. To get out of a menu use the 'Esc' key. To change a parameter use the '+' and '-' keys.

#### STANDARD CMOS SETUP

Date (mm/dd/yyyy) : Sun Dec 30, 2001  
Time (hh/mm/ss) : 03:50:07

	Type	Size	Cyln	Head	Wpcom	Sec	LBA Mode	BLK Mode	PIO Mode	32 Bit Mode
Primary Master:	User	3229	6256	16	0	63	Off	On	4	On
-other unit tested-	User	4311	14848	9	0	63	Off	On	4	On
Primary Slave:	Not Installed									
Secondary Master:	Not Installed									
Secondary Slave:	Not Installed									
Floppy Drive A:	1.44 MB 3 ½					Base Memory:		640Kb		
Floppy Drive B:	Not Installed					Other Memory:		384 Kb		
						Extended Memory:		15 Mb		
						Total Memory:		16 Mb		

**Note:** *Italics* indicates filed that will differ depending on hard drive size and RAM installed.

**\*\* NOTE:** Be sure to set the "Type" field for the Primary Master and Secondary Master drives in the drive setup menu above to "Auto." This will cause the BIOS to automatically detect any changes in drive status each time the HDR boots up.

Use the Auto Detect feature only for troubleshooting – to determine whether the motherboard is actually seeing the hard drive. \*\*

## ADVANCED CMOS SETUP

1 <sup>st</sup> Boot Device	Floppy
2 <sup>nd</sup> Boot Device	IDE-0
3 <sup>rd</sup> Boot Device	CD-Rom
4 <sup>th</sup> Boot Device	Disabled
Try Other Boot Devices	Yes
S.M.A.R.T. for Hard Disks	Disabled
Quick Boot	Disabled
Boot Up Num Lock	On
Floppy Drive Swap	Disabled
Floppy Drive Seek	Enabled
PS/2 Mouse Support	Auto
System Keyboard	Absent
Primary Display	VGA/EGA
Password Check	Setup
Wait for 'F1' If Error	Enabled
Hit 'DEL' Message Display	Enabled
Internal Cache	Enabled
External Cache	Enabled
System BIOS Cacheable	Enabled
C000, 16K Shadow	Cached
C400, 16K Shadow	Cached
C800, 16K Shadow	Disabled
CC00, 16K Shadow	Disabled
D000, 16K Shadow	Disabled
D400, 16K Shadow	Disabled
D800, 16K Shadow	Disabled
DC00, 16K Shadow	Disabled

## ADVANCED CHIPSET SETUP

Trend Chip Away Virus	Enabled
DRAM Auto Configuration	60ns
DRAM Read Burst Timing	x2EDO x3FPM
DRAM Write Burst Timing	x2EDO x2FPM
DRAM Lead Off Timing	10/6/3
Fast EDO Read Timing	Disabled
8bit I/O Recovery Time	1 Sysclk
16bit I/O Recovery Time	1 Sysclk
OnBoard USB Function	Disabled
USB Function Support	Disabled
System Hardware Monitor	Disabled
Vcore Voltage	N/A
I/O Voltage	N/A
+5 Voltage	N/A
+12 Voltage	N/A
-12 Voltage	N/A
-5 Voltage	N/A
CPU Fan Rate	N/A
CPU Current Temperature	N/A
MB Current Temperature	N/A
System H/W Info. Display	Enabled

## POWER MANAGEMENT SETUP

Power Management/APM	Disabled
Green Monitor Power State	Stand By
Video Power Down Mode	Suspend
Hard Disk Power Down Mode	Stand By
Standby Time Out (Minute)	10
Suspend Time Out (Minute)	10
Slow Clock Ratio	50-62.5%
Display Activity	Ignore
Serial Port 1	Monitor
Serial Port 2	Monitor
Parallel Port	Monitor
Floppy Disk	Monitor
Primary IDE 0	Monitor
Primary IDE 1	Monitor
Secondary IDE 0	Monitor
Secondary IDE 1	Monitor
RTC Alarm Power On	Disabled
RTC Alarm Date	N/A
RTC Alarm Hour	N/A
RTC Alarm Minute	N/A
RTC Alarm Second	N/A

## PCI / PLUG AND PLAY SETUP

Plug and Play Aware O/S	Yes
PCI VGA Palette Snoop Disabled	Disabled
OffBoard PCI IDE Card	Auto
Pri. OffBoard PCI IDE IRQ	Disabled
Sec. OffBoard PCI IDE IRQ	Disabled
Assign IRQ to PCI VGA	No
PCI Slot1 IRQ Priority	Auto
PCI Slot2 IRQ Priority	Auto
PCI Slot3 IRQ Priority	Auto
PCI Slot4 IRQ Priority	Auto
DMA Channel 0	PnP
DMA Channel 1	PnP
DMA Channel 3	PnP
DMA Channel 5	PnP
DMA Channel 6	PnP
DMA Channel 7	PnP
IRQ3	PCI/PnP
IRQ4	PCI/PnP
IRQ5	PCI/PnP
IRQ7	PCI/PnP
IRQ9	PCI/PnP
IRQ10	PCI/PnP
IRQ11	PCI/PnP
IRQ12	PCI/PnP
IRQ14	PCI/PnP
IRQ15	PCI/PnP

## PERIPHERAL SETUP

OnBoard FDC	Enabled
OnBoard Serial Port1	3F8h
OnBoard Serial Port2	2F8h
Serial Port2 Mode	Normal
IR Duplex Mode	N/A
OnBoard Parallel Port	378
Parallel Port Mode	Normal
Parallel Port IRQ	7
Parallel Port DMA	N/A
OnBoard IDE	Both

**WARNING** – You cannot damage the D8B by altering the D8B BIOS settings, however – if these settings are incorrect, you can render the D8B completely inoperable. Please take care when adjusting your D8B BIOS settings. Mackie Designs Inc. cannot be held responsible for downtime etc... caused by incorrect BIOS modifications. If you are not comfortable with these procedures, please contact you [local authorized Mackie service center](#).