

MBX-037) Q-LITY CPV4-T

AMIBIOS HIFLEX SETUP UTILITY - VERSION 1.23b
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Standard CMOS Setup
Advanced CMOS Setup
Advanced Chipset Setup
Power Management Setup
PCI / Plug and Play Setup
Peripheral Setup
Hardware Monitor Setup
Auto-Detect Hard Disks
Change User Password
Change Supervisor Password
Change Language Setting
Auto Configuration with Optimal Settings
Auto Configuration with Fail Safe Settings
Save Settings and Exit
Exit Without Saving

Standard CMOS setup for changing time, date, hard disk type, etc.
ESC:Exit ↑↓:Sel F2/F3:Color F10:Save & Exit

★ Must flash bios from BQ3A21 to BQ3A23.
★ THEN MUST CLEAR THE CMOS AFTER FLASHING.

AMIBIOS SETUP - STANDARD CMOS SETUP
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Date (mm/dd/yyyy): Wed Jun 21, 2000
Time (hh/mm/ss) : 17:41:30

Base Memory: 640 KB
Extd Memory: 127 MB

Floppy Drive A: 1.44 MB 3½
Floppy Drive B: Not Installed

	Type	Size	Cyln	Head	WPcom	Sec	LBA Mode	Blk Mode	PIO Mode	32Bit Mode
Pri Master	: User	25592	49585	16	0	63	On	On	4	On
Pri Slave	: Not Installed									
Sec Master	: Not Installed									
Sec Slave	: CDRom								4	On

Boot Sector Virus Protection Disabled

Month: Jan - Dec
Day: 01 - 31
Year: 1901 - 2099

ESC:Exit ↑↓:Sel
PgUp/PgDn:Modify
F1:Help F2/F3:Color

MUST USE AUTO-DETECT HARD DISKS OPTION

AMIBIOS SETUP - ADVANCED CMOS SETUP
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Quick Boot	Enabled
1st Boot Device	Floppy
2nd Boot Device	IDE-0
3rd Boot Device	CDROM
Try Other Boot Devices	Yes
Initial Display Mode	BIOS
Floppy Access Control	Read-Write
S.M.A.R.T. for Hard Disks	Enabled
BootUp Num-Lock	On
Floppy Drive Swap	Disabled
Floppy Drive Seek	Enabled
PS/2 Mouse Support	Enabled
Primary Display	VGA/EGA
Password Check	Setup
Boot To OS/2 > 64MB	No
Wait For 'F1' If Error	Enabled
CPU Serial Number	Disabled
Cache Bus ECC	Enabled
System BIOS Cacheable	Enabled
C000,32k Shadow	Disabled

Available Options:
Disabled
► Enabled

ESC:Exit ↑↓:Sel
PgUp/PgDn:Modify
F1:Help F2/F3:Color

AMIBIOS SETUP - ADVANCED CHIPSET SETUP
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USB Controller
USB KB/Mouse Legacy Support
CPU Frequency Selection
CPU/System Clock Ratio

USB Port 0&1
Disabled
66MHz
7.0x

Available Options:
Disabled
▶ USB Port 0&1
USB Port 2&3
All USB Port

***** DRAM Timing *****

Configure SDRAM Timing by SPD
DRAM Frequency
SDRAM CAS# Latency

Enabled
100Mhz
3

DRAM Bank Interleave
DRAM Integrity Mode
Memory Hole
AGP Mode
AGP Read Synchronization
AGP Comp. Driving
Manual AGP Comp. Driving
AGP Aperture Size
PCI Delay Transaction
ClkGen Spread Spectrum
ClkGen for PCI Slot/DIMM

Enabled
Disabled
Disabled
2x
Enabled
Auto
CB
64MB
Disabled
Enabled
Enabled

MUST BE SET TO
2X UNLESS VIDEO CARD
CAN HANDLE 4X.

ESC:Exit ↑↓:Sel
PgUp/PgDn:Modify
F1:Help F2/F3:Color

MUST SET CLOCK RATIO
MATCHING CPU CLOCK SPEED

AMIBIOS SETUP - POWER MANAGEMENT SETUP
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ACPI Standby State	S1/POS
USB Device Wakeup From S3/S5	Disabled
Power Management/APM	Enabled
Video Power Down Mode	Suspend
Hard Disk Power Down Mode	Suspend
Standby Time Out (Minute)	Disabled
Suspend Time Out (Minute)	Disabled
Power Button Function	On/Off
Power ON LED Select	Dual
PowerLoss Control	<u>Power Off</u>
K/B Power On Function	Disabled
Resume On Ring	Disabled
Resume On LAN	Disabled
Resume On PME#	Disabled
Resume On RTC Alarm	Disabled
RTC Alarm Date	15
RTC Alarm Hour	12
RTC Alarm Minute	30
RTC Alarm Second	30

Available Options:

► S1/POS
S3/STR

MUST SET TO
POWER OFF

ESC:Exit ↑↓:Sel
PgUp/PgDn:Modify
F1:Help F2/F3:Color

AMIBIOS SETUP - PCI / PLUG AND PLAY SETUP
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Plug and Play Aware O/S	Yes
Clear NVRAM	Yes
PCI Latency Timer (PCI Clocks)	64
Primary Graphics Adapter	AGP
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
IRQ14	PCI/PnP
IRQ15	PCI/PnP

Available Options:
No
► Yes

SET "NO" FOR
WINNT4

ESC:Exit ↑↓:Sel
PgUp/PgDn:Modify
F1:Help F2/F3:Color

AMIBIOS SETUP - PERIPHERAL SETUP
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OnBoard IDE	Both	Available Options: Disabled Primary Secondary ▶ Both
OnBoard FDC	Enabled	
OnBoard Serial Port1	3F8/COM1	
OnBoard Serial Port2	2F8/COM2	
Serial Port2 Mode	Normal	
Duplex Mode	N/A	
OnBoard Parallel Port	378	
Parallel Port Mode	Normal	
EPP Version	N/A	
Parallel Port DMA Channel	N/A	
Parallel Port IRQ	7	MUST SET TO THIS OPTION
OnBoard MC'97 Modem	Disabled	
OnBoard AC'97 Audio	Enabled	
OnBoard Legacy Audio	Disabled	
Sound Blaster	Disabled	
SB I/O Base Address	220h-22Fh	
SB IRQ Select	IRQ 5	
SB DMA Select	DMA 1	
MPU-401	Disabled	
		ESC:Exit ↑↓:Sel PgUp/PgDn:Modify F1:Help F2/F3:Color

AMIBIOS SETUP - PERIPHERAL SETUP
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OnBoard Serial Port1	3F8/COM1	Available Options: ▶ Disabled Enabled
OnBoard Serial Port2	2F8/COM2	
Serial Port2 Mode	Normal	
Duplex Mode	N/A	
OnBoard Parallel Port	378	
Parallel Port Mode	Normal	
EPP Version	N/A	
Parallel Port DMA Channel	N/A	
Parallel Port IRQ	7	
OnBoard MC'97 Modem	Disabled	
OnBoard AC'97 Audio	Enabled	MUST SET TO THIS OPTION
OnBoard Legacy Audio	Disabled	
Sound Blaster	Disabled	
SB I/O Base Address	220h-22Fh	
SB IRQ Select	IRQ 5	
SB DMA Select	DMA 1	
MPU-401	Disabled	
MPU-401 I/O Address	330h-333h	
Game Port (200h-207h)	Enabled	
		ESC:Exit ↑↓:Sel PgUp/PgDn:Modify F1:Help F2/F3:Color