ISA-E2 370 BIOS SETUP PER LINUX v. 1.0.3

Standard CMOS	
Data e ora	Corrente
IDE Primary master	Auto
IDE Primary slave	None
IDE Secondary master	None
IDE Secondary slave	None
Drive A	1.44M 3.5 in
Drive B	None
Video	EGA/VGA
Halt On	All Errors

Advanced Chipset	
Dram timing by SPD	Enabled
x DRAM Clock	Host CLK
x SDRAM Cycle Length	2
Memory Hole	Disabled
P2c/c2p Concurrency	Enabled
System BIOS Cacheable	Disabled
Video Ram Cacheable	Disabled
Frame Buffer Size	32 M
AGP Aperture Size	16 M
Agp - 4X Mode	Disabled
Panel type	1
Boot device select	Both
Power-supply type	AT
OnChip USB	Enabled
USB Keyboard Support	Disabled
On chip sound	Disable
PCI dinamic bursting	Enabled
PCI master 0 WS Write	Enabled
PCI delay Transaction	Disabled
PCI #2 Access #1 Retry	Enabled

Advanced BIOS	
Virus warning	Disabled
CPU internal Cache	Enabled
External Cache	Enabled
CPU L2 Cache ECC Checking	Enabled
Quick power	Enabled
First boot device	HDD-0
Second Boot device	Disabled
Third Boot device	Disabled
Boot other device	Disabled
Swap floppy drive	Disabled
Boot Up flolppy seek	Enabled
Boot up numlock status	ON
Gate A20 option	Fast
Typematic rate setting	Enabled
x Typematic rate (char/sec)	6
x Typematic Delay (msec)	250
Security option	Setup
OS select for DRAM > 64MB	Non-OS2
video BIOS shadow	Enabled
C8000-CBFFF shadow	Disabled
CC000-CFFFF shadow	Disabled
D0000-D3FFF shadow	Disabled
D4000-D7FFF shadow	Disabled
D8000-DBFFF shadow	Disabled
DC000-DFFFF shadow	Disabled

Integrated Peripherals	
On chip IDE Channel 0	Enabled
On chip IDE Channel 1	Enabled
IDE perfectch Mode	Enabled
Primary master PIO	Auto
Primary slave PIO	Auto
Scondary master PIO	Auto
Secondary slave PIO	Auto
Primary master UDMA	Auto
Primary slave UDMA	Auto
Secondary master UDMA	Auto
Secondary slave UDMA	Auto
Init Display First	PCI Slot
IDE HDD Block Mode	Enabled
Onboard FDD Controller	Enabled
Onboard serial port 1	3F8/IRQ4
Onboard serial port 2	Disabled
Onboard Parallel Port	378/IRQ7
Onboard parallel Mode	Normal
x ECP Mode Use DMA	3
x Parallel Port EPP Type	EPP 1.9
Onboard Serial Port 3	3E8
x Serial Port 3 Use IRQ	IRQ10
Onboard Serial Port 4	2F8
Serial Port 4 Use IRQ	IRQ3
Onboard Legacy Audio	Disabled
x Sound Blaster	Disabled
x SB I/O Base Address	220H
x SB IRQ Select	IRQ5
x SB DMA Select	DMA 1

Power management	
ACPI function	Disabled
Power management	Press Enter >
PM control by APM	NO
Video off option	Always On
Video off method	V/H SYNC+Blank
Modem use IRQ	NA
Soft-off by PWRBTN	Delay 4 Sec
Wake Up events	Press Enter >

> Power management	User Define
HDD power down	Disable
Doze mode	Disable
Suspend mode	Disable

PnP/PCI Configurations	
PNP OS Installed	NO
Reset configuration data	Disabled
Resources Controlled By	AUTO (ESCD)
IRQ Resources	Press Enter
DMA Resources	Press Enter
PCI/VGA Palette Snoop	Disabled
Assign IRQ for VGA	Enabled
Assiign IRQ for USB	Enabled

> VGA	OFF
LPT & COM	LPT/COM
HDD & FDD	ON
PCI Master	OFF
Modem Ring Resume	Disabled
RTC Allarm resume	Disabled
x Date (of Month)	0
x Resume Time (hh:mm:ss)	0.00.00
Primary INTR	ON
IRQs Activity Monitoring	Press Enter >

IRQ Resources	
IRQ-3 assigned to	PCI/ISA PnP
IRQ-4 assigned to	PCI/ISA PnP
IRQ-5 assigned to	PCI/ISA PnP
IRQ-7 assigned to	PCI/ISA PnP
IRQ-9 assigned to	PCI/ISA PnP
IRQ-10 assigned to	PCI/ISA PnP
IRQ-11 assigned to	PCI/ISA PnP
IRQ-12 assigned to	PCI/ISA PnP
IRQ-14 assigned to	PCI/ISA PnP
IRQ-15 assigned to	PCI/ISA PnP

> IRQ3 (COM 2)	Enabled
IRQ4 (COM 1)	Enabled
IRQ5 (LPT1)	Enabled
IRQ6 (Floppy Disk)	Enabled
IRQ7 (LPT 1)	Enabled
IRQ8 (RTC Alarm)	Disabled
IRQ9 (IRQ2 Redir)	Disabled
IRQ10 (Reserved)	Disabled
IRQ11 (Reserved)	Disabled
IRQ12 (PS/2 Mouse)	Enabled
IRQ13 (Coprocessor)	Enabled
IRQ14 (Hard Disk)	Enabled
IRQ15 (Reserved)	Disabled

DMA Resources	
DMA-0 assigned to	PCI/ISA PnP
DMA-1 assigned to	PCI/ISA PnP
DMA-3 assigned to	PCI/ISA PnP
DMA-5 assigned to	PCI/ISA PnP
DMA-6 assigned to	PCI/ISA PnP
DMA-7 assigned to	PCI/ISA PnP

Frequency/Voltage Control	
Auto Detect DIMM/PCI Clk	Disabled
Spread Spectrum	Disabled
CPU Host Clock (CPU/PCI)	Default

LEGENDA
Voci modificabili
x Voci non modificabili
Sottomenù

LINUX BIOS Versione 1.0.3

PORTE SERIALI SOTTO LINUX	
COM 1	/dev/ttyS0
COM2	/dev/ttyS1
COM3	/dev/ttyS2
COM4	/dev/ttyS3