ISA-E2 370 BIOS SETUP PER LINUX v. 1.0.4

Standard CMOS

Data e ora	**Corrente**
IDE Primary master	**Auto**
IDE Primary slave	**None**
IDE Secondary master	**None**
IDE Secondary slave	**None**
Drive A	**None**
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	**EPP**
x ECP Mode Use DMA	**3**
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 1.0.4

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