

ISA-E2 370 BIOS SETUP PER LINUX v. 1.0.7

Standard CMOS		Advanced BIOS		Integrated Peripherals		Power management	
Data e ora	Corrente	Virus warning	Disabled	On chip IDE Channel 0	Enabled	ACPI function	Disabled
IDE Primary master	Auto	CPU internal Cache	Enabled	On chip IDE Channel 1	Enabled	Power management	Press Enter >
IDE Primary slave	None	External Cache	Enabled	IDE perfectch Mode	Enabled	PM control by APM	NO
IDE Secondary master	None	CPU L2 Cache ECC Checking	Enabled	Primary master PIO	Auto	Video off option	Always On
IDE Secondary slave	None	Quick power	Enabled	Primary slave PIO	Auto	Video off method	V/H SYNC+Blank
Drive A	None	First boot device	HDD-0	Scondary master PIO	Auto	Modem use IRQ	NA
Drive B	None	Second Boot device	Disabled	Secondary slave PIO	Auto	Soft-off by PWRBTN	Delay 4 Sec
Video	EGA/VGA	Third Boot device	Disabled	Primary master UDMA	Auto	Wake Up events	Press Enter >
Halt On	All Errors	Boot other device	Disabled	Primary slave UDMA	Auto		
		Swap floppy drive	Disabled	Secondary master UDMA	Auto		
		Boot Up flolppy seek	Disabled	Secondary slave UDMA	Auto		
Advanced Chipset							
Dram timing by SPD	Enabled	Boot up numlock status	ON	Init Display First	PCI Slot	Reset configuration data	Disabled
x DRAM Clock	Host CLK	Gate A20 option	Fast	IDE HDD Block Mode	Enabled	Resources Controlled By	AUTO (ESCD)
x SDRAM Cycle Length	2	Typematic rate setting	Enabled	Onboard FDD Controller	Disabled	IRQ Resources	Press Enter
Memory Hole	Disabled	x Typematic rate (char/sec)	6	Onboard serial port 1	2F8/IRQ3	DMA Resources	Press Enter
P2/c2p Concurrency	Enabled	x Typematic Delay (msec)	250	Onboard serial port 2	Disabled	PCI/VGA Palette Snoop	Disabled
System BIOS Cacheable	Disabled	Security option	Setup	Onboard Parallel Port	378/IRQ7	Assign IRQ for VGA	Enabled
Video Ram Cacheable	Disabled	OS select for DRAM > 64MB	Non-OS2	Onboard parallel Mode	EPP	Assign IRQ for USB	Enabled
Frame Buffer Size	32 M	video BIOS shadow	Enabled	x ECP Mode Use DMA	3		
AGP Aperture Size	16 M	C8000-CBFFF shadow	Disabled	x Parallel Port EPP Type	EPP 1.9	IRQ Resources	
Agp - 4X Mode	Disabled	CC000-CFFFF shadow	Disabled	Onboard Serial Port 3	3E8	IRQ-3 assigned to	PCI/ISA PnP
Panel type	1	D0000-D3FFF shadow	Disabled	x Serial Port 3 Use IRQ	IRQ10	IRQ-4 assigned to	PCI/ISA PnP
Boot device select	Both	D4000-D7FFF shadow	Disabled	Onboard Serial Port 4	3F8	IRQ-5 assigned to	PCI/ISA PnP
Power-supply type	AT	D8000-DBFFF shadow	Disabled	Serial Port 4 Use IRQ	IRQ4	IRQ-7 assigned to	PCI/ISA PnP
OnChip USB	Enabled	DC000-DFFFF shadow	Disabled	Onboard Legacy Audio	Disabled	IRQ-9 assigned to	PCI/ISA PnP
USB Keyboard Support	Disabled			x Sound Blaster	Disabled	IRQ-10 assigned to	PCI/ISA PnP
On chip sound	Disable			x SB I/O Base Address	220H	IRQ-11 assigned to	PCI/ISA PnP
PCI dinamic bursting	Enabled			x SB IRQ Select	IRQ5	IRQ-12 assigned to	PCI/ISA PnP
PCI master 0 WS Write	Enabled			x SB DMA Select	DMA 1	IRQ-14 assigned to	PCI/ISA PnP
PCI delay Transaction	Disabled					IRQ-15 assigned to	PCI/ISA PnP
PCI #2 Access #1 Retry	Enabled						
				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		

Qualora si voglia abilitare il floppy disk impostare: Drive A-->Yes;Boot up floppy seek-->Enabled;Onboard FDD Controller-->Enabled

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

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MACCHINE CON ASSI SHS