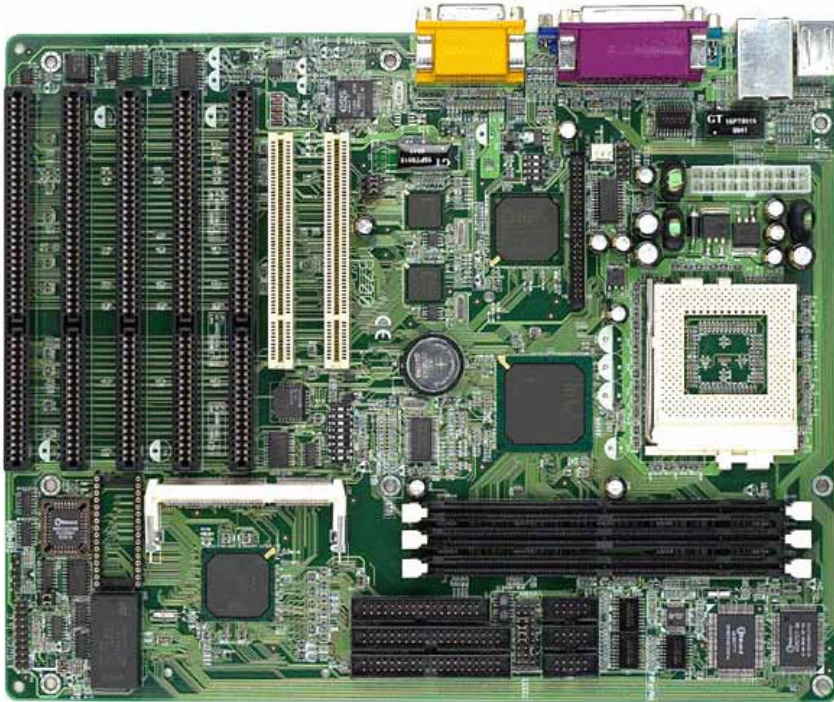


## Socket 370 440BX ATX Industrial Mother board)



### Features

- Socket 370 Supports Intel Celeron / Coppermine Processors
- 66MHz / 100MHz FSB Supports up to 850MHz CPU Speeds
- One DIMM Socket Supports up to 768MB SDRAM Memory
- C&T 69000 VGA, ESS 1938S Audio and Dual Intel 82559 Ethernet On Board
- 1 MicroPCI Slot, 5 ISA Slot, 2 PCI Slot, H/W Monitoring, Four Serial Ports

● Specifications

CPU Socket	Socket 370
CPU	Intel Celeron / Coppermine ; 300Mhz ~ 850GHZ
CPU Bus	66 / 100Mhz
Chipset	Intel 440BX AGPset
L2 Cache	CPU integrated
BIOS	Award 2M bit Flash BIOS
System Memory	Three 168-pin DIMM sockets support up to 768MB SDRAM modules
IDE Interface	Two enhanced IDE interface IDE devices including UDMA mode 4 and bus master
FDD Interface	Supports up to two floppy disk drives : 3.5" and 5.25"
Parallel Port	One parallel port supports SPP/EPP/ECP
Serial Ports	One RS-232/422/485 and Three RS-232
Watchdog Timer	generate system reset 16 levels
DOC Interface	One Solid State Disk supports 2MB ~ 144MB M-Systems
Hardware Monitoring	Built in ITE8712 ; monitors system / CPU temperature and voltage status
VGA	C&T 69000 VGA controller (2MB embedded memory) or C&T 69030 VGA controller (4MB embedded memory)
Ethernet	Dual LAN on board (Intel 82559 controller) Option third LAN via MicroPCI socket 10/100 Base-T
Audio	ESS1938 PCI audio controller
USB	Two stacked USB ports on board
IrDA	Pin header
Mouse Connector	PS/2 type
Keyboard Connector	PS/2 type
Expansion Slots	5 ISA slots 2 PCI slots 1 MicroPCI socket
Form Factor	ATX
Dimensions	305(W) × 244(H)mm
Power Requirement	+5V : 10A (max) ; +3.3V : 5A(max); +/-12V : 200mA(max)
Operating Temperature	0 ~ 60
Storage Temperature	-20 ~ 80
Relative Humidity	10% ~ 90% (non condensing)

MB700L : Socket 370 440BX ATX Mother board with 1 × LAN, VGA, Audio

MB700P : Socket 370 440BX ATX Mother board without LAN, VGA, Audio