

- 1U Server Motherboard -

Dual Pentium III motherboard with Three 10/100Base-T Ethernet, Dual-Channel Ultra 160 SCSI, VGA for Socket 370 Processor

MB-X62A



FEATURES

- Support dual Intel Pentium III / Celeron CPU in Socket 370, running up to 933MHz and support 133 MHz FSB.
- VIA 694X/686A chipset
- Four 168pin DIMM socket, support up to 2GB SDRAM
- LSI SYMBIOS SYM53C1010 Dual Channel Ultra 3 SCSI chip
- Three Realtek RTL8139C chip, support two 10/100M Base-T, on-board RJ-45 connector, support wake on LAN and functions
- Two PCI IDE port that support up to four IDE devices and Ultra DMA-33/66/100
- Reserved Socket for DiskOnChip up to 144MB
- Dimension: 305 x 244mm ±0.5mm (12.0" x 9.6")

SPECIFICATION

CPU	Support Dual Intel Pentium III / one Celeron Processor in Socket 370, 66/100/133 MHz FSB
Chipset	VIA 694X/686A chipset
BIOS	Award licensed BIOS (2M bit Flash ROM)
System Memory	4 x 168-pin DIMM sockets, support up to 2GB SDRAM
VGA	ATI Rage XL, with 8MB video memory
SCSI controller	LSI SYMBIOS SYM53C1010 Dual Channel Ultra 3 SCSI chip
Ethernet controller	Three Realtek RTL8139C chip, support three 10/100M Base-T, on-board RJ-45 connector, support wake on LAN functions
Flash Memory Disk	Reserved socket for DiskOnChip from M-System, support up to 144MB flash memory disk

IDE Interface	Two PCI IDE port that support up to four IDE devices and Ultra DMA-33/66/100
Floppy Drive Interface	One FDD port, support up to two floppy devices
Serial Port	Two COM ports, one RS-232 and one RS-232/422/485
Parallel Port	One Multi-mode parallel port (SPP/EPP/ECP)
Universal Serial Bus	Support 2 USB connectors
IR Interface	Supports 1 IrDA header
RTC	Internal RTC with Li battery
Bus Interface	One PCI bus interface
Digital I/O	4-bit digital I/O header
Health Monitoring	On-board Genesys 518SM Monitoring IC
Watchdog Timer	16-level time-out intervals
Operating Temperature	0°C ~ 60°C
Humidity	5% ~ 95% RH, non-condense
Dimensions	305 x 244mm ±0.5mm (12.0" x 9.6")
Net Weight	500g (1.10 pounds)

Ordering Information	
MB-X62A	VGA/ 3 x LAN / SCSI
MB-X62B	VGA/ 3 x LAN
CPU Fan	High-quality CPU Fan
SCSI Cable	5 port SCSI cable