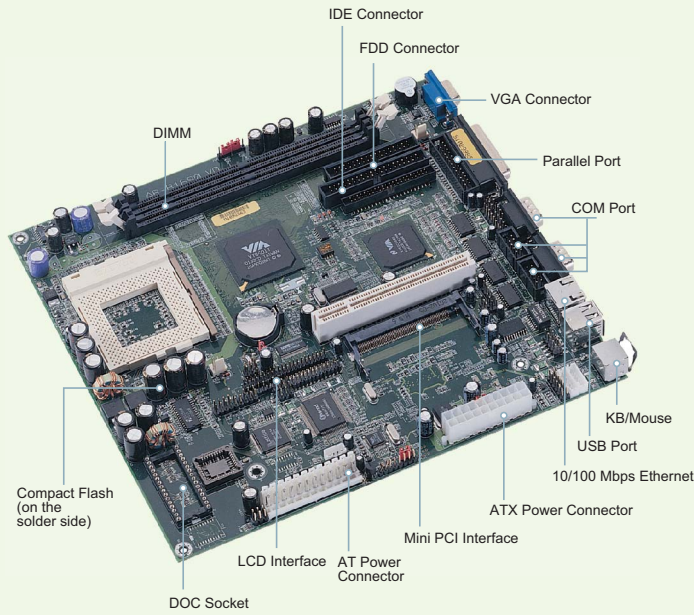


AR-B1690

8.66" x 9.25" EBX



Features

Socket 370 PIII LPX EPC with VGA (CRT/LCD), Audio, CF, Mini PCI, LAN, 4COMs

- Socket 370 >
- SDRAM >
- 4 COM >
- 4 USB >
- LAN >
- Audio >
- CF >
- DOC >
- Mini PCI >
- LCD >
- AGP >

Specification

System:

CPU	Support Intel Socket 370 Pentium III Tualatin/Celeron and VIA C3 CPU
Chipset	VIA VT8601T + VT82C686B
System Memory	Two 168-pin DIMM socket, supports up to 1GB PC133 SDRAM
BIOS	AMI
SSD	One DiskOnChip (DOC) socket, supports up to 288MB flash memory. One Compact Flash Type I interface
Watchdog Timer	Software programmable 1~63 seconds
Expansion Interface	One PCI Slot, supports up to 2 PCI master . One Mini-PCI Interface
Battery	Lithium 3V/220mAH
Power Consumption	+5V@ 6A and +12V@ 0.5A, On-board ATX & AT (P8/P9) power input connector
RTC	On Chipset, supports ACPI function
Dimension	220 mm x 235 mm (8.7 " x 9.25 ")
Operating Temperature	0~60°C(32~140°F)
Storage Temperature	-20~80°C(-4~176°F)
Operating Humidity	0% ~ 90% Relative humidity non-condensing

I/O:		Packing list	
Main IO	2xE-IDE (Ultra DMA 66/33), 1xFDD, PS/2 (KB/Mouse), 1xRS232C/Touch Screen, 1xRS-232C/IrDA, 1xRS-232C/485, 1xRS232C, 1xLPT	190030006	3.5" FDD Cable
IrDA	Yes (Share with COM 2)	190030008	2.5" HDD Cable
Ethernet	Realtek RTL8100B, 10/100Mbps Base-T, RJ45x1	190030191	COM Cable
Audio	VIA VT82C686B, on-board AC97 AR-B9425 for Audio interface	190030271	Keyboard+Mouse Cable
USB	4 (USB 1.1 compliant)	190030363-02	3.5" HDD ATA100 Cable
GPIO	4-bit TTL input and 4-bit TTL output	010080268-01	AR-B9425A V1.4
		190030132	Audio Transfer Board Cable
			Utility CD, Manual

Display:

Chipset	System chipset PLE133T built-in graphics core, AGP V1.0 compliant
Memory Size	Shared system memory 2~8MB
Resolution	Up to 1600x1200 (CRT), 1280x1024x18-bit (LCD)
Interface	CRT interface with D-sub 15-pin connector LVDS interface with 2x13x2.00mm pin-header, supports 18-bit LVDS LCD LCD interface with 2x22x2.00mm pin-header, supports 24-bit TFT LCD

Ordering Information

Standard:	
AR-B1690	Socket 370 PIII LPX EPC with VGA(CRT/LCD), Audio, CF, Mini-PCI, LAN, 4 COMs
Option	
190030343-01	USB Cable

Specifications are subject to change without notice.