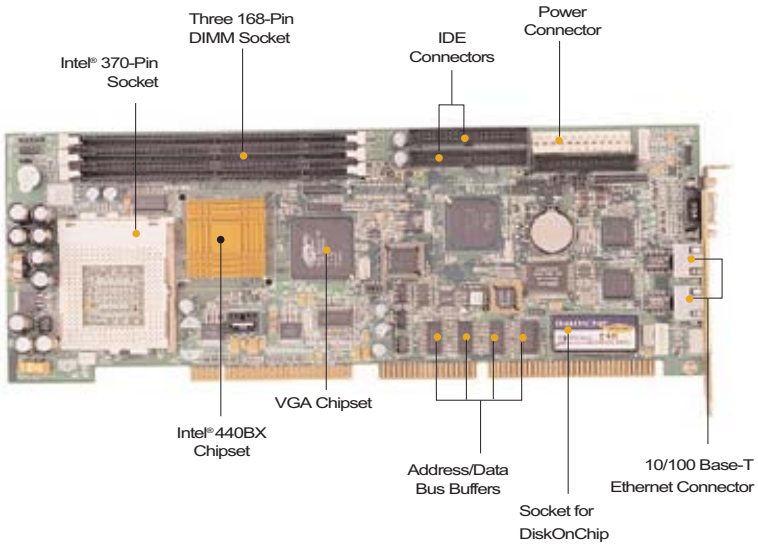
SBC - 676

Socket 370 based Pentium® III / Celeron® processor

LCD LVDS Ethernet High Drive USB



Features

- Supports Socket 370 based Intel® Pentium® III / Celeron® Processor
- ATI Rage Mobility (M1) display controller
- Dual 10/100Base-T Fast Ethernet
- Supports DiskOnChip® up to 1GB
- High Drive design to enhance ISA driving capacity
- Supports AT/ATX power supply

Specifications

System

CPU	Socket 370 based Pentium® III Processor / Celeron® Processor (.18 μ/.25 μ) up to 1.1 GHz (with system bus frequencies of 66/100MHz)
System Memory	SDRAM DIMM x 3, Max 768MB
Chipset	Intel® 440BX
I/O Chipset	Winbond W83977EF. Fully 16-bit I/O decoded
BIOS	Award 256KB FLASH BIOS
Ethernet	Intel® GD82559/ER, 10/100Base-T RJ-45 connector x 2, (optional for single LAN)
SSD	Supports DiskOnChip® up to 1GB
Watchdog Timer	Can generate a system reset, IRQ15 or NMI
Expansion Interface	PICMG 2.0
Battery	Lithium battery
DMA	7 DMA channels (8237 equivalent)
Interrupt	15 interrupt levels (8259 equivalent)
H/W status monitoring	Winbond W83781D supports power supply voltages, CPU fan rotation and temperature monitoring
Power supply voltage	+5V (4.75V TO 5.25V), +12V(11.4V TO 12.6V), -5V (4.75V to -5.25V), -12V (-11.4V to -12.6V), ATX/AT
Size/ Weight	13.3" (L) x 4.8" (W) (338 mm x 122 mm), 1.2lb. (0.5Kg)
Operating temperature	32˚F to 140˚F (0˚C to 60˚C)

I/O

MIO	IDE (UDMA33) x 2, FDD x 1, KB+Mouse x 1, RS-232 x 1, RS-232/422/485 x 1, Parallel x 1
IrDA	One IrDA Tx/Rx header
USB	One 5x2 pin header supports 2 USB 1.1 ports

Display

Chip	ATI RAGE Mobility-M1 AGP-2X
Memory Size	Built-in 8MB SDRAM
Resolution	CRT : 1600 x 1200 @ 24bpp colors. LCD : 1024 x 768
LCD Interface	Dual Channel LVDS TFT LCD

Packing List

IDE cable	1701400601
FDD cable	1701340601
Parallel Port cable	1701260307
Serial Port cable	1701100305
KB/Mouse cable	1700060204
USB cable	1709100201
Quick Installation Guide	
Utility CD	

All specifications are subject to change without notification.