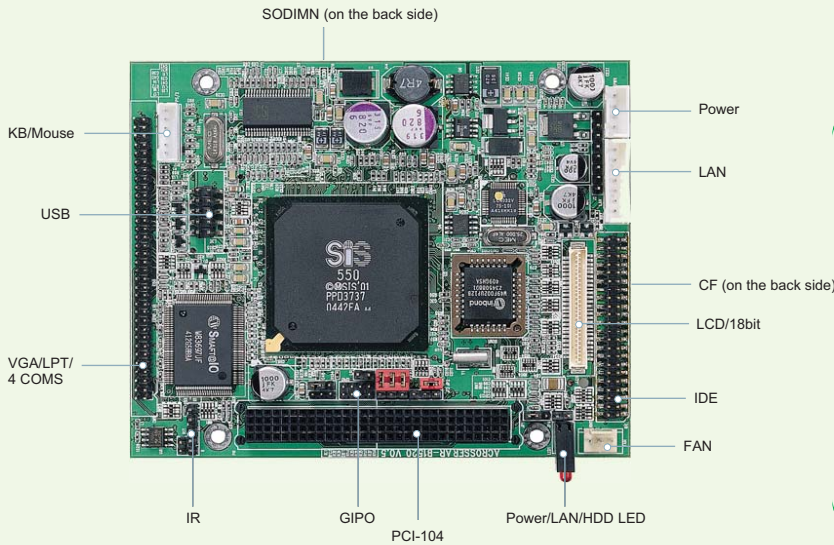


# AR-B1520

PC 104+



## Features

**586/MMX compatible PCI-104 CPU board with VGA/LCD, LAN, 4COMs, Compact Flash**

586 >

PCI-104 >

SDRAM >

2 USB >

LAN >

4 COM >

CF >

LCD >

AGP >

## Specification

### System:

CPU	On-board SIS 550 200MHz
Chipset	Winbond 83697HF
System Memory	One SO-DIMM socket, supports up to 512MB SDRAM memory
BIOS	Award
SSD	One Compact Flash Type I socket (share with IDE interface)
Watchdog Timer	Software programmable 1~63 seconds
Expansion Interface	PCI-104 slot for PCI bus
Battery	Lithium 3V/220mAH
Power Requirement	AT (+5, +12V)
Dimension	115.6mm x 96mm ( 4.55 " x 3.78 ")
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:

Main IO	1xE-IDE (ATA 33), PS/2 (KB/Mouse), 3xRS-232, 1xRS-232/485, 1xLPT
IrDA	Yes
Ethernet	Intel 82551ER, supports 10/100Mbps Base-T with on-board pin-header connector
USB	2 (USB 1.1 compliant)
GPIO	One TTL 8-bit input and output

### Display:

Chipset	System chipset built-in AGP 2.0 compliant graphics core
Memory Size	Shared system memory up to 128MB
Resolution	LCD: 1920x1440, CRT: 1920x1440
Interface	Support CRT and TFT LCDs.(18-bit)

### Packing list

Utility CD, Manual

## Ordering Information

### Standard:

AR-B1520	SIS 550 200MHz with VGA/LCD ,LAN, 4 COMs, Compact Flash, PCI-104
AR-B1520 A	SIS 550 200MHz with VGA/LCD ,LAN, 4 COMs, Compact Flash

### Option:

010020202-02	AR-B9439 LVDS for TFT LCD Transmitter
160010219	Phone Jack RJ45 8P8C
190030019	Power Cable
190030182	LAN Cable
190030195-01	Keyboard+Mouse Cable
190030343-01	USB Cable
190030370	3.5" HDD Cable
190030447	COM+VGA+LPT Cable

Specifications are subject to change without notice.