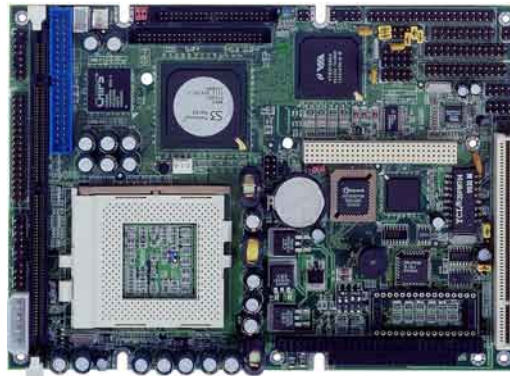


SBE-5207 ANL

AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS

**5.25" PIII
Embedded
Littleboard with
4xAGP 3D SVGA, LAN,
Audio, PC/104-plus inter-
face, DOC, 4 COM, 2 USB1.1,
16-bit GPIO port and Watchdog**



Features

- Socket 370 Intel PIII, Celeron and VIA C3 CPU up to 1.2 GHz, 66/100/133 MHz FSB
- 1x 168-pin DIMM socket, supports up to 512 MB PC100 / 133 SDRAM
- Intel PRO/100+ LAN interface
- VIA S3 Savage4 4xAGP 3D SVGA controller
- AC97 3D Audio, 4 COM, 4 USB, 16-bit GPIO port
- PC/104-plus

CPU

Socket 370 Intel PIII, Celeron, VIA C3 CPU supported.

Chipset

VIA PL133/PM133 chipset with VIA 8604/8605 & 686B

System Memory

1x 168-pin DIMM slot supports up to 512 MB PC100/133 SDRAM.

VGA/LCD Controller

VIA S3 Savage4 3D SVGA controller, BIOS selectable 32 MB video memory shared with system memory.

IDE Interface

Dual Ultra ATA/100 bus master IDE channels up to 4 ATAPI devices (40-pin IDE1 and 44-pin IDE2).

Expansion Slot

1 PCI slot supports 3x PCI bus master add-on cards with riser card.
1 PC/104-plus interface supports add-in PC/104-plus and 1 PC/104 interface supports add-in PC/104 peripheral modules.

Ethernet

Intel PRO/100+ LAN controller with Intel 82559 chipset, 10/100 Base-TX auto switching, IEEE802.3U compliant .

Audio

AC97 3D audio interface with line-in, line-out, CD-in, Mic-in.

Flash Memory Disk

Onboard 32-pin DIP JEDEC DiskOnChip socket, up to 576MB.

I/O Ports

Serial Ports:	3x RS-232 and 1x RS-232/422/485 COM ports
Parallel Port:	1x SPP/ECP/EPP parallel port
FDD Port:	1 FDD port, supports up to 2 floppy devices
Universal Serial Bus:	2x USB 1.1 ports
IR Interface:	1x IrDA port
Keyboard/Mouse Connector:	PS/2 connector 16-bit GPIO port : 8-bit input and 8-bit output

Watchdog Timer

6-level generates NMI or system reset.

Realtime Clock

VIA 686B integrated RTC with Li battery.

Power Requirement

+5V, +12V, 12V @ 50mA (Max.)

Environment

Operating Temperature: 0°C ~ 60°C

Dimensions

203 x 146 mm (8" x 5.75")

Ordering Information

SBE-5207 ANL

Standard Product

Contact Information

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