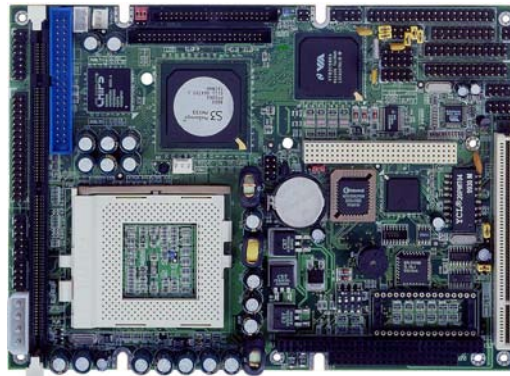


SBE-5207 ANL

AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS

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



Features

- Socket 370 Intel PIII, Celeron and VIA C3 CPU up to 1.2GHz, 66/100/133 MHz FSB
- (1) 168-pin DIMM socket, supports up to 512MB PC100 / 133 SDRAM
- Intel PRO/100+ LAN interface
- VIA S3 Savage4 4xAGP 3D SVGA controller
- AC97 3D Audio, (4) COM, (2) 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

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

VGA/LCD Controller

VIA S3 Savage4 3D SVGA controller, BIOS selectable 32MB 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 (3) 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:	(3) RS-232 and (1) RS-232/422/485 COM ports
Parallel Port:	(1) SPP/ECP/EPP parallel port
FDD Port:	(1) FDD port, supports up to (2) FDDs
Universal Serial Bus:	(2) USB 1.1 ports
IR Interface:	(1) IrDA port
Keyboard/Mouse Connector:	(1) PS/2 connector
GPIO port:	(1) 8-bit input and (1) 8-bit output

Watchdog Timer

6-level generates NMI or system reset.

Realtime Clock

VIA 686B integrated RTC with Li battery.

Power Requirement

+5V@7.0A, +12V@0.1A (850MHz PIII, 512MB)

Environment

Operating Temperature: 0°C ~ 60°C

Dimensions

203 x 146 mm (8" x 5.75")

Ordering Information

SBE-5207 ANL

Standard Product

12F-3 No 77 Shin Tai Wu Road Sec 1, 221 Hsi Chi, Taipei Hsien, Taiwan, ROC

Telephone: +886-2-2698-3280 / Fax: +886-2-2698-3304

Sales: sales@aicsys.com / Technical Support: support@aicsys.com / Website: <http://www.aicsys.com>