



Intel Pentium M processor-based with Intel 855GME & ICH4, 1 GB DDR, Gigabit Ethernet port , 2 x USB 2.0, 2 x COM, AC97 3D Audio, CF Interface, 8-bit Digital I/O , 24-bit Dual LVDS



Features

- Supports Mobile Intel Pentium M CPU
- Gigabit Ethernet supported
- 2 COM and 2 USB 2.0 ports
- CompactFlash socket
- LVDS Interface

CPU

- Intel Pentium M & Celeron M Processors

Chipset

- Intel 8255GME and 82801DB

System Memory

- 1 x 184-pin DIMM supports DDR333 up to 1GB
- ECC supported

Display Interface

- Intel 855GME GMCH built-in 256bit 2D/3D VGA controller, Dynamic video memory up to 64MB, Supports one external D-sub 15-pin connector & one internal 2x8-pin header

Audio

- Integrated AC97 audio

Ethernet

- Intel 82541PI Gigabit Ethernet controllers

I/O Interface

- 2 x IDE, 1 x FDD, 1 x LPT
- 2 x RS232 serial ports
- 1 x PS/2 keyboard/mouse port
- 2 x USB 2.0 ports
- 8-bit digital I/O interface
- 1 x CompactFlash Type II socket
- 1 x IrDA

Environment Spec

- 0 ~ 60°C operation temperature
- Operation humidity under 10% ~ 95% relative humidity, non-condensing

Dimension

- 185 x 122mm

Ordering Information

SBH-4217SAGNL	Half size SBC with Socket479
SBH-4217SAGNL-E	Same as above and with onboard Intel ULV Celeron M 600MHz CPU