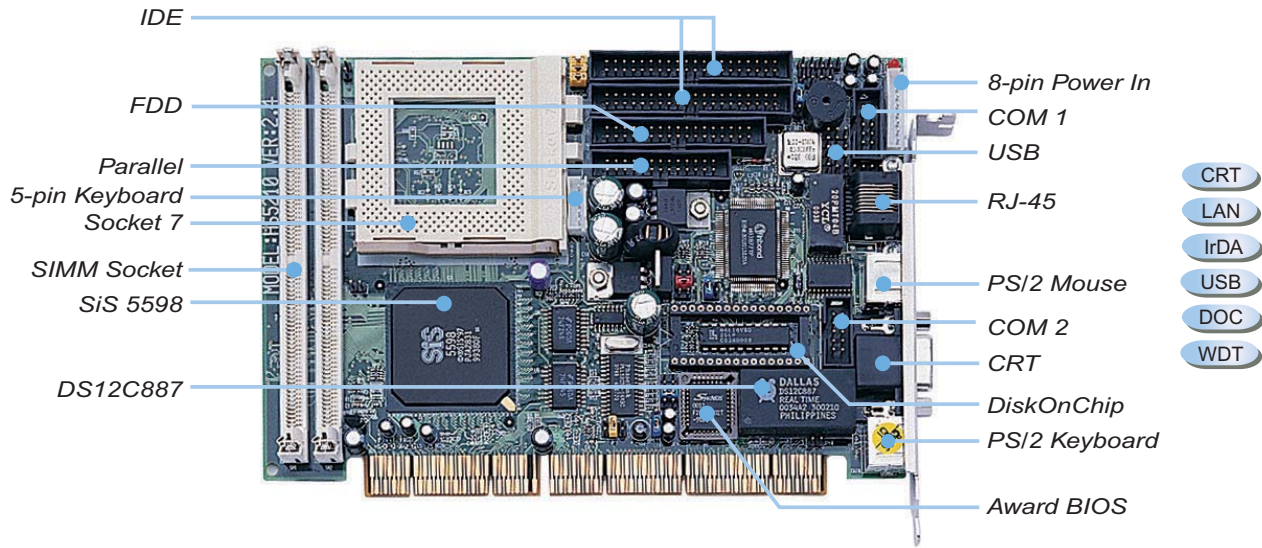


# HS-5210

## Pentium® Socket 7 Half-size Board with VGA & LAN



### Features

- ✓ 75~300MHz CPU for Intel® Pentium® MMX™, AMD K5/K6
- ✓ Two SIMM sockets with a maximum 128MB
- ✓ Fast PCI ATA/33 controller supporting four IDE disk drives
- ✓ PnP I/O address & IRQ selection
- ✓ Onboard Winbond W83877 super I/O chipset
- ✓ Onboard SiS 5598 CRT display controller
- ✓ Onboard RealTek RTL8139 100 Base-TX LAN
- ✓ Switching power regulator

### Specifications

- \* **CPU:** 75~300MHz CPU for Intel® Pentium® MMX™, AMD K5/K6
- \* **Bus Interface:** PCI-ISA Bus
- \* **Memory:** Two SIMM sockets providing up to 128MB
- \* **Cache Memory:** 512KB pipeline burst
- \* **Chipset:** SiS 5598
- \* **I/O Chipset:** Winbond W83877
- \* **VGA:** SiS 5598 share main memory 4MB supporting CRT display up to 1280 x 1024 at 256 colors
- \* **IDE:** Four IDE disk drives supporting ATA/33 with transfer rate up to 33.3MB/sec.
- \* **FDD:** Supports up to two floppy disk drives
- \* **Parallel:** One enhanced bi-directional parallel port supporting SPP/ECP/EPP
- \* **LAN:** RealTek RTL8139 100 Base-TX LAN
- \* **Serial Port:** 16C550 UART-compatible RS-232 x 2 serial ports with 16byte FIFO
- \* **IrDA:** One IrDA TX/RT header
- \* **USB:** Two USB ports
- \* **Keyboard:** PS/2 6-pin Mini DIN or 5-pin connector
- \* **Mouse:** PS/2 6-pin Mini DIN
- \* **DiskOnChip™:** DiskOnChip™ socket supporting memory sizes of up to 288MB
- \* **BIOS:** Award PnP Flash BIOS
- \* **Watchdog Timer:** Sets 1, 2, 10, 20, 110, 220 seconds activity trigger with Reset or NMI
- \* **CMOS:** DS12C887 or equivalent device
- \* **DMA Channels:** 7
- \* **Interrupt Levels:** 15
- \* **Extra Power:** One 8-pin connector
- \* **Power Voltage:** +5V(4.75V to 5.25V), +12V, -12V
- \* **Maximum Power Consumption:** +5V@6A, +12V@120mA, -12V@50mA
- \* **Operating Temperature:** 0~60°C
- \* **Board Size:** 18.5 x 12.1 cm

### Ordering Guide

|                                                    |
|----------------------------------------------------|
| © HS-5210                                          |
| Half-size Pentium® PCI-ISA SBC with CRT/Panel, LAN |

Specifications are subject to change without notice.