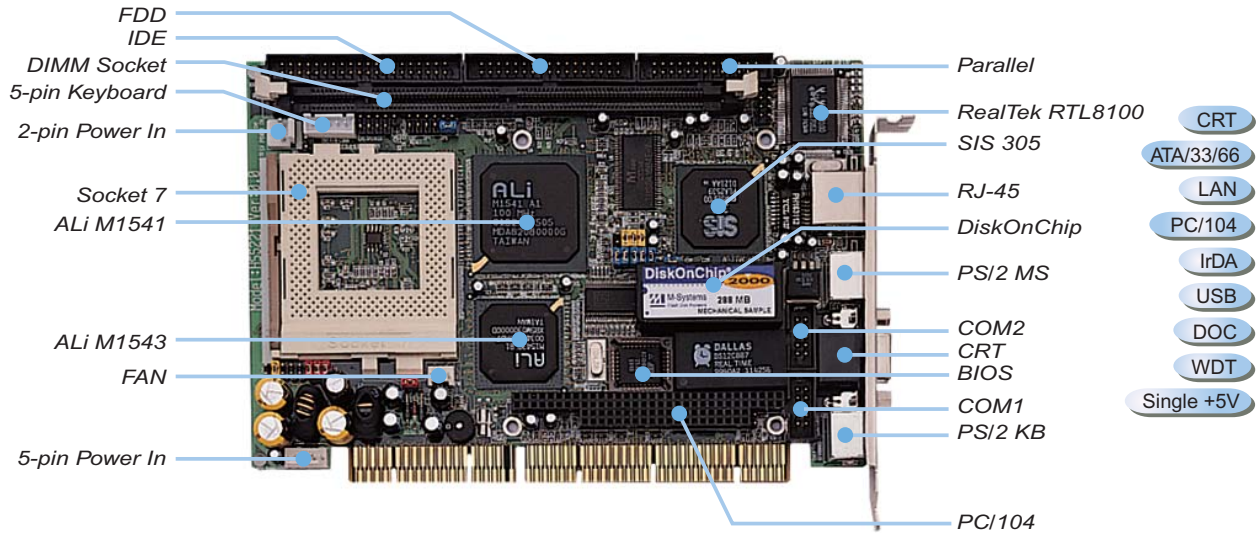


HS-5221

Pentium® Half-size Board with VGA & LAN



Features

- ✓ 75~500MHz CPU for Intel® Pentium® MMX™, Tillamook, AMD K5/K6
- ✓ One DIMM socket with a maximum capacity of 512MB
- ✓ Fast PCI ATA/33/66 controller supporting two IDE disk drives
- ✓ Supports 100MHz system clock
- ✓ Onboard SiS 305 CRT display controller
- ✓ Onboard RealTek RTL8100 100 Base-TX LAN
- ✓ Supports Single +5V

Specifications

- * **CPU:** 75~500MHz CPU for Intel® Pentium® MMX™, Tillamook, AMD K5/K6
- * **Bus Interface:** PCI-ISA Bus
- * **Memory:** One DIMM socket supporting up to 512MB
- * **Cache Memory:** 512KB pipeline burst
- * **Chipset:** ALi M1541/M1543
- * **VGA:** SiS 305 with 16MB memory supporting hardware DVD
- * **IDE:** Two IDE disk drives supporting ATA/33/66 with transfer rate of up to 33/66MB/sec
- * **FDD:** Supports up to two floppy disk drives
- * **Parallel:** Supports SPP/ECP/EPP
- * **LAN:** RealTek RTL8100 100 Base-TX LAN
- * **Serial Port:** 16C550 UART-compatible RS-232 x 2 serial ports with 16byte FIFO
- * **PC/104:** PC/104 connector for 16bit ISA Bus
- * **IrDA:** One IrDA TX/RX 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 5-pin connector
- * **Power Voltage:** +5V(4.75V to 5.25V)
- * **Maximum Power Consumption:** +5V@3.9A
- * **Operating Temperature:** 0~60°C
- * **Board Size:** 18.5 x 12.1 cm

Ordering Guide

©HS-5221
Hal-size Pentium® /Tillamook
PCI-ISA SBC with CRT, LAN

Specifications are subject to change without notice.