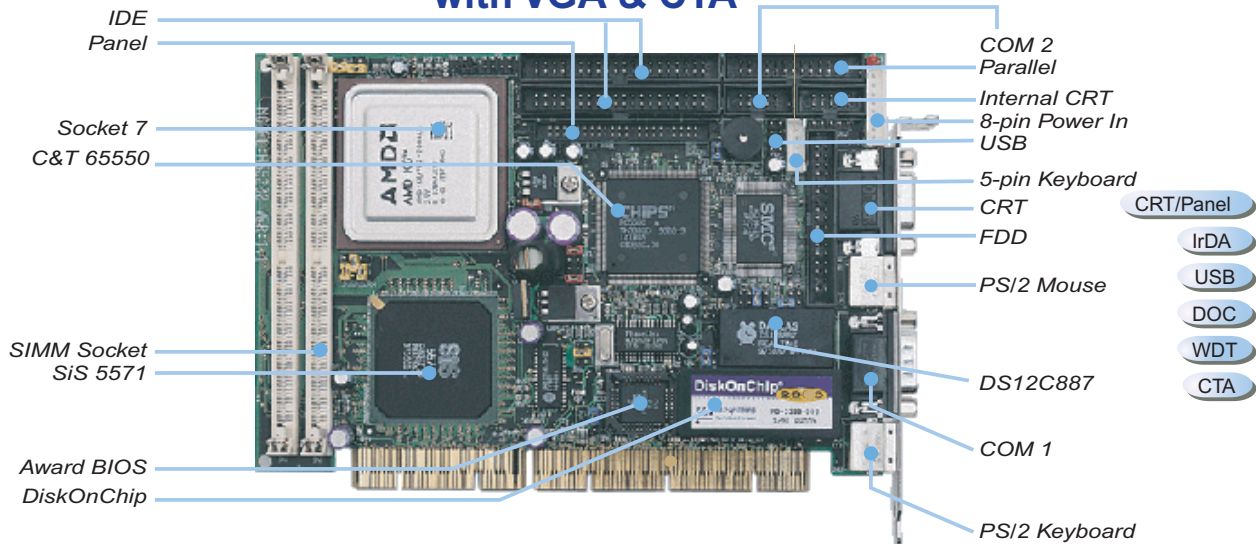


HS-5200

Socket 7 Half-size Board with VGA & CTA



Features

- ✓ 75~300MHz CPU for Intel® Pentium® MMX™, AMD K5/K6
- ✓ Two SIMM sockets with a maximum capacity of 128MB
- ✓ IDE controller supporting four IDE disk drives
- ✓ PnP I/O address & IRQ selection
- ✓ Two RS-232 serial ports
- ✓ Onboard SMC 37C669 super I/O chipset
- ✓ Onboard C&T 65550 CRT/Panel display controller
- ✓ Switching power regulator
- ✓ Supports CPU Temperature Alarm (CTA)

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 5571
- * **I/O Chipset:** SMC 37C669
- * **VGA:** C&T 65550 with 1MB memory supporting CRT/Panel displays up to 1024 x 768 at 16 colors
- * **IDE:** Four IDE disk drives supporting Mode 3/4 with transfer rate up to 16.6MB/sec
- * **FDD:** Supports up to two floppy disk drives
- * **Parallel:** One enhanced bi-directional parallel port supporting SPP/ ECP/EPP
- * **Serial Port:** 16C550 UART-compatible RS-232 x 2 serial ports with 16byte FIFO
- * **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 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
- * **CPU Temperature Alarm:** Beeping alarm when CPU temperature over heating limited
- * **Board Size:** 18.5 x 12.1 cm

Ordering Guide

- ◎ HS-5200
- Half-size Pentium® PCI-ISA SBC with CRT/Panel

Specifications are subject to change without notice.