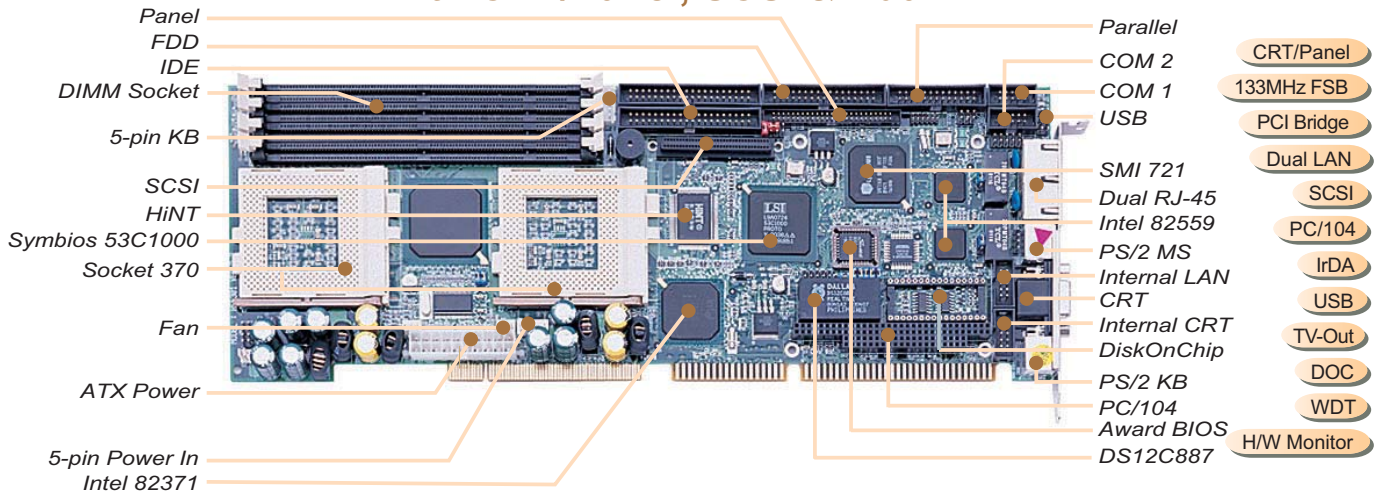


HS-6301

Dual Socket 370 133MHz FSB PICMG Bus SBC with CRT/Panel, SCSI & Dual LAN



Features

- ✔ Dual Socket 370 for Intel Celeron/ Coppermine 266~933MHz CPU
- ✔ Intel 82443BX/82371 system chipset
- ✔ 100MHz FSB providing up to 133MHz FSB
- ✔ Four DIMM sockets with a max. capacity of 1GB
- ✔ Winbond W83977 super I/O chipset
- ✔ Two RS-232 serial ports
- ✔ PC/104 Bus connector
- ✔ SMI 721 CRT/Panel display controller
- ✔ Dual Intel 82559 10/100 Based LAN
- ✔ Symbios 53C1000 Ultra III SCSI controller
- ✔ DiskOnChip socket supporting memory sizes of up to 288MB
- ✔ PCI Bridge controller chipset
- ✔ Supports ATX power function
- ✔ Supports Hardware Monitor function
- ✔ Supports TV-Out function (optional)

Specifications

- * **CPU:** Dual Socket 370 for Intel Celeron/Coppermine 266~933MHz CPU
- * **Bus Interface:** PICMG Bus
- * **Bus Clock Rate:** 100MHz FSB providing up to 133MHz FSB
- * **Memory:** Four DIMM sockets supporting up to 1GB
- * **Chipset:** Intel 82443BX/82371
- * **I/O Chipset:** Winbond W83977
- * **PCI Bridge:** HiNT or equivalent device
- * **VGA:** SMI 721 with 8MB memory supporting CRT/Panel displays up to 1280 x 1024 at 64K colors
- * **IDE:** Four IDE disk drives supporting ATA/33 and with a transfer rate up to 33MB/sec.
- * **FDD:** Supports up to two floppy disk drives
- * **Parallel:** One enhanced bi-directional parallel port supporting SPP/ECP/EPP
- * **LAN:** Dual Intel 82559 10/100 Based LAN
- * **SCSI:** Symbios 53C1000 Ultra III SCSI single channel SCSI controller speed up to 160MB/sec.
- * **Serial Port:** 16C550 UART-compatible RS-232 x 2 serial ports with 16-byte FIFO
- * **PC/104:** PC/104 connector for 16-bit ISA Bus
- * **IrDA:** One IrDA TX/RX header
- * **USB:** Two USB connectors
- * **TV-Out:** Supports PAL or NTSC TV systems (optional)
- * **Keyboard:** PS/2 6-pin Mini DIN or 5-pin connector
- * **Mouse:** PS/2 6-pin Mini DIN or 4-pin header
- * **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
- * **Power:** +5V, +12V, -12V
- * **Extra Power Connector:** One ATX power connector
- * **Maximum Power Consumption:** +5V@14A(850MHz x 2), +12V@220mA, -12V@20mA
- * **Operating Temperature:** 0~60°C
- * **Hardware Monitor:** Winbond W83783S
- * **Board Size:** 33.6 X 12.1 cm

Ordering Guide

◎ HS-6301

Dual Socket 370 PICMG Bus SBC
with CRT/Panel, Dual LAN & SCSI

◎ HS-6301LLV

Dual Socket 370 PICMG Bus SBC
with CRT/Panel & Dual LAN

Specifications are subject to change without notice.

The Industrial PC Authority



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