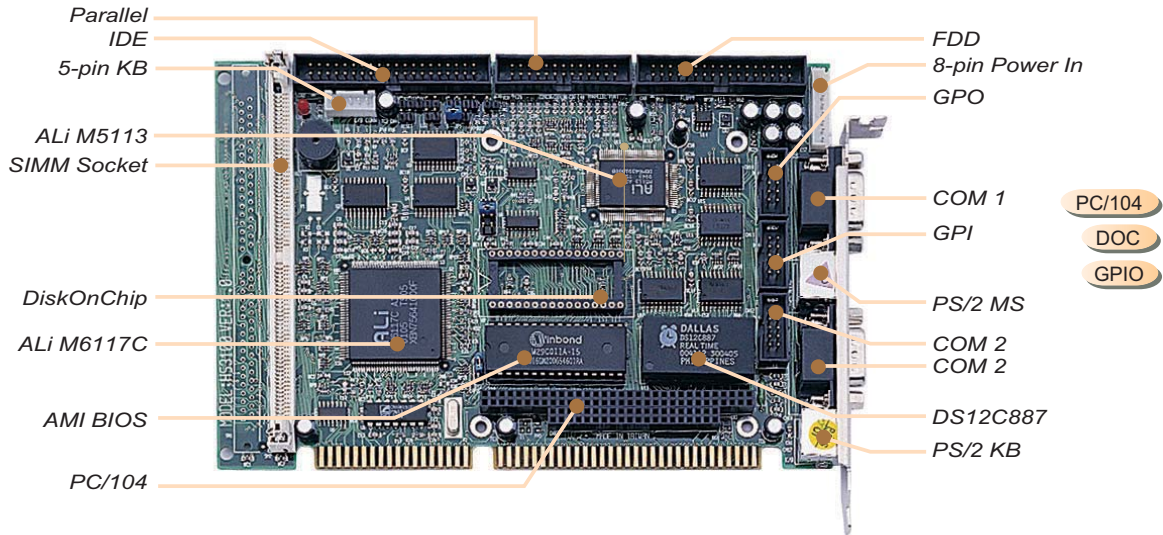


# HS-3100

## 386 ISA Bus SBC



### Features

- ✓ Intel 386SX compatible microprocessor
- ✓ ALi M6117 system chipset
- ✓ Two SIMM sockets with a max. capacity of 64MB
- ✓ ALi M5113 super I/O chipset
- ✓ Two RS-232 serial ports
- ✓ PC/104 Bus connector
- ✓ DiskOnChip socket supporting memory sizes of up to 288MB
- ✓ Supports 8-bit General Purpose Input/Output

### Specifications

- \* **CPU:** 386SX-40 embedded in ALi M6117C chipset
- \* **Bus Interface:** ISA Bus
- \* **Memory:** Two SIMM sockets supporting up to 64MB
- \* **Chipset:** ALi M6117
- \* **I/O Chipset:** ALi M5113
- \* **IDE:** Two IDE disk drives supporting LBA mode and with a transfer rate up to 11MB/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 16-byte FIFO
- \* **PC/104:** PC/104 connector for 16-bit ISA Bus
- \* **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

- \* **GPIO Port:** Supports 8-bit General Purpose Input/Output
- \* **BIOS:** AMI PnP Flash BIOS
- \* **CMOS:** DS12C887 or equivalent device
- \* **DMA Channels:** 7
- \* **Interrupt Levels:** 15
- \* **Extra Power:** One 8-pin connector
- \* **Power:** +5V
- \* **Maximum Power Consumption:** +5V@1.8A
- \* **Operating Temperature:** 0~60° C
- \* **Board Size:** 18.5 x 12.1 cm

### Ordering Guide

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386 ISA Bus SBC

Specifications are subject to change without notice.

The Industrial PC Authority



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