



FEATURES

- Support Intel®, AMD™ 486 & 5x86 series CPU
- 2 x RS-232 serial ports
- 2 x SIMM, 1 x IDE, 1 x PC/104
- Socket for DiskOnChip®
- Watchdog Timer

SPECIFICATION.

CPU

Intel® 80486 series , AMD™ 80486 series

Chipset

ALI M1489/M1487 and SMC 37C669 I/O chipset

BIOS

128KB Award® license BIOS

Cache Memory

128KB~512KB L2 cache (default 256 KB)

System Memory

2 x 72-pin SIMM sockets , support up to 128MB for FPM/EDO DRAM

Flash Memory Disk

Reserved socket for DiskOnChip® from M-System , support up to 144 MB flash memory disk

IDE Drive Interface

1 PCI IDE port , support up to 2 IDE devices

Floppy Drive Interface

1 FDD port , support up to 2 floppy devices

Serial Port

2 x 16550 FIFO RS-232 serial ports

Parallel Port

1 Multi-mode parallel port (SPP/EPP/ECP)

IR Interface

Support 1 IrDA header

Keyboard Connector

5-pin header and 6-pin mini-DIN PS/2 keyboard connector

Mouse Connector

6-pin mini-DIN PS/2 mouse connector

RTC

Dallas RTC module or compatible

Expansion Bus

Built-in PC/104 expansion bus

DMA

8 DMA channels

Interrupts

16 levels of hardware interrupts

Watchdog Timer

8 level time-out intervals (by software program)

Operating Temperature

0°C ~ 60°C

Humidity

5% ~ 95%, non-condense

Dimensions

185 x 122 mm (7 1/4" x 4 5/6")

Net Weight

234 g (0.51 pounds)