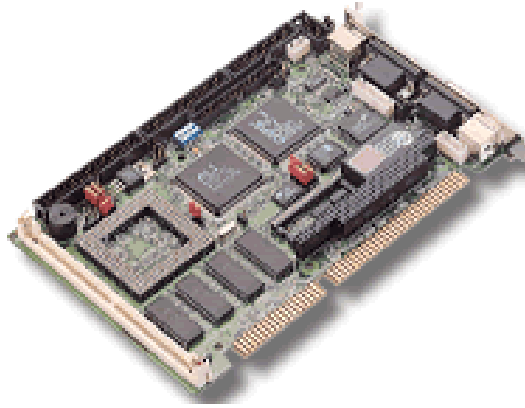


# Half-size 486 ISA-bus CPU Card

with 8M on-board DRAM, VGA/LCD and D.O.C.

CE-B1476



## Specifications

**CPU :** Supports 25-133 MHz  
Intel/AMD/Cyrix/ST/IBM 486 CPU. (PGA Socket)

**Chipset :** ALI M1489 & M1487 and C&T F65545

**Bus Interface :** ISA and non-stack through PC/104 Bus

**Memory :** Supports FPM or EDO RAM, 72MB Maximum. 8MB onboard and one 72-pin SIMMs.

**Cache size :** 512KB for standard

**VGA/LCD Display :** 1MB VRAM (PCI Bus, 1280 x 1024 / 256 colors)

**FDD :** Supports two floppy disk device

**HDD :** Supports two IDE hard disk device

**Parallel Port :** Supports one Bi-directional parallel port

**Serial Port :** Supports one RS-232C, one RS-232C/RS-485 serial ports

**WatchDog Timer :** Software programmable, 3 to 42 seconds time interval

**Keyboard & Mouse :** PC/AT compatible keyboard and PS/2 mouse interface

**BIOS :** AMI Flash BIOS

**LED Indicator :** Power LED and Watchdog LED indicators

**BusDrive Cap. :** 8 TTL level loads maximum

**RTC :** BQ3287MT or compatible chips with 128 bytes data RAM

**Speaker :** Supports onboard buzzer and external speaker

**Power Req. :** +5V only, 2.0A Maximum. (Base on Intel DX4-100)

**PC Board :** 8 layers

**Dimensions :** 185 mm x 122 mm

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