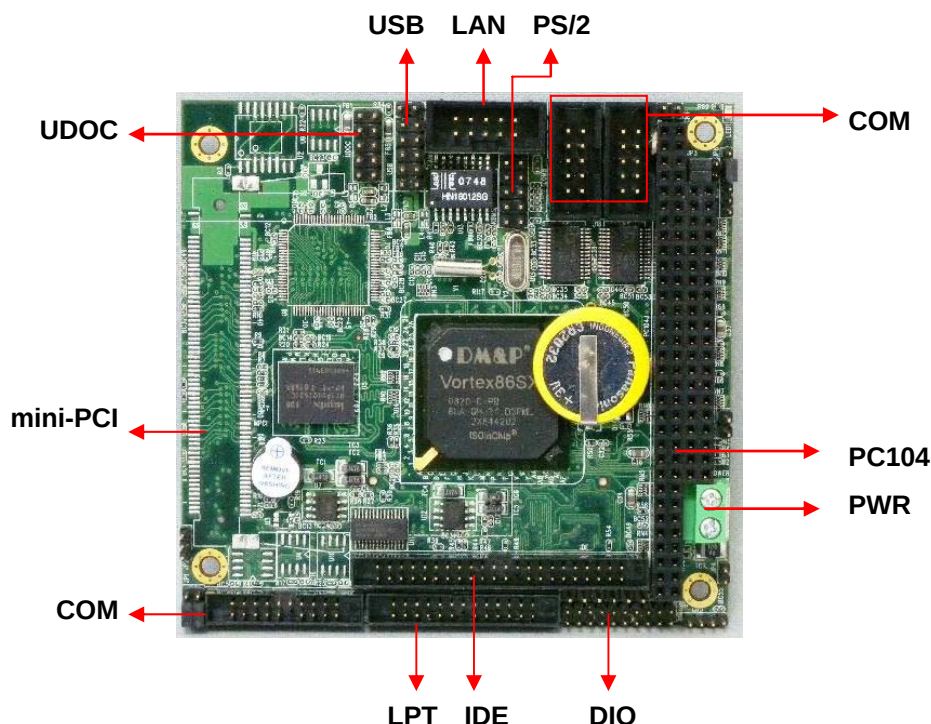




Specifications

- **Low-Power CPU+System+I/O Chip:**
486SX-300 Single chip
- **BIOS:** AMI BIOS & LAN boot ROM on chip
- **DRAM:** 64/128MB DDR2 soldered on board
- **USB2.0 x 4:** Pin header, UDOC socket
- **16-bit GPIO:** Setup built in BIOS, 3.3V TTL Level
- **100/10M LAN on chip**
- **Optional Realtek 8139DL 100/10M LAN**
- **Bus type:** PC/104 socket
- **Optional mini-PCI socket**
- **Speaker:** Buzzer on Board
- **CMOS Backup:** Backup by 12887 or equivalent
- **PS/2 Mouse/ Keyboard:** 5-pin header
- **IDE Port x 1:** support up to 2 x IDE devices
- **Parallel Port:** One bi-directional SPP/EPP/ECP
- **CompactFlash I / II Socket:** CF-II socket for IDE Flash Disk, or, IBM 1.8" MicroDrive 340MB/1GB HDD
- **Optional 8MB SPI Flash**
- **Optional uDOC: pin header for USB DOC**
- **COM x 4:** Selectable factory setting RS-232 x 4, or RS-232 x 2 + RS-422 x 2, or RS-485 x 4, or RS-232 x 2 + RS-485 x 2 or other (COM1,2: RS-232/485, COM3,4: RS-232/422/485)
- **I/O setup built in BIOS**
- **Watchdog Timer:** Programmable 1 ~ 512 sec.
- **Miscellaneous Connectors/Jumpers:** Reset, HDD LED, Speaker, 2-pin power connector
- **Power Requirement: Single +5V**
by 2-pin power connector
- **Dimension:** 96mm x 91mm PC/104 mechanical
- **Operating Temperature:** -10°C ~ +70°C

Features

486SX-300MHz CPU, 64/128MB DDR2, 16-bit GPIO, LAN x 1, COM x 4 (RS-232 x 4), WDT, USB2.0 x 4, PC/104, CF-2, Single +5V, IDE, Parallel; Optional mini-PCI, RS-232/422/485 x 2 + RS-232/485 x 2, 8MB SPI Flash, uDOC (USB interface DOC)

Packing List

1x Two in one Cable
1x IDE Cable
1x PS/2 Cable
1x CD ROM
2x COM Port Cable
1x USB Cable
1x NET Cable

Ordering Information