

PIA-3410

High Speed Multi I/O Module

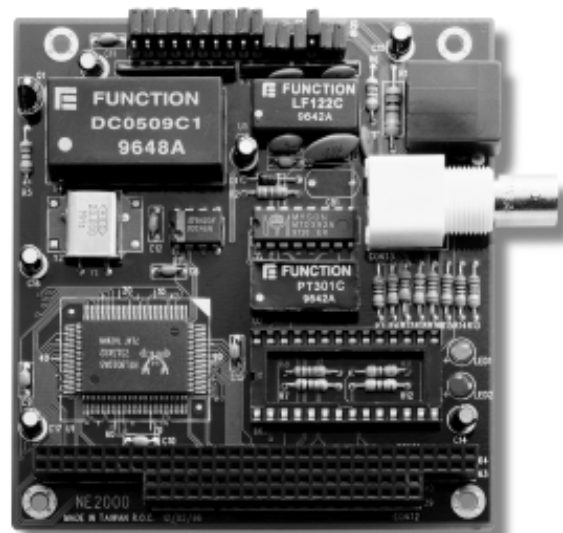
The PIA-3410 is a high-speed Multi I/O module. It comes with two serial ports (RS-232 x 1, RS-232/485 x 1), one bi-directional printer port that supports SPP, ECP and EPP modes, an IDE HDD interface and a floppy disk controller.

The PIA-3410's industrial grade reliability lets it operate continuously at temperatures up to 55°C. The PIA-3410 can be setup using normal jumper settings or when used together with the PIA-3310 (386SX CPU Module), can be 100% configured through BIOS setup.

- Chipset : SMC FDC37C665GT/IR
- IDE HDD interface : supports up to two IDE (AT bus) hard disk drives.
- FDD interface : supports up to two FDD, 5¼" (360 KB and 1.2 MB) and 3½" (720 KB and 1.44 MB)
- Parallel Enhanced bi-directional parallel port supports EPP/ECP/SPP
- Serial ports :
one RS-232 and one RS-232/485 port, jumper selectable. Both channels with 16C550 compatible UARTs with 16-byte FIFO for speeds up to 115.2 Kbps

ORDERING

- **PIA-3410** : PC/104 High Speed Multi I/O Module



PIA-3610

NE2000 LAN Module

The PIA-3610 is a high performance, NE2000 compatible, Ethernet adapter. The PIA-3610 connects to twisted pair (10BASE-T) and coax (10BASE-2) media. It includes a 16 KB RAM buffer for fast and reliable network transmission.

- Chipset: Realtek 8019AS single chip
- Full-duplex transfer mode, doubles effective bandwidth
- NE2000 compatible with built in 16 KB RAM buffer
- Jumper select , Jumperless or Plug&Play mode
- Media : BNC (10BASE-2) or RJ-45 (10BASE-T), auto
- Throughput : 10 Mbps
- IRQ: 2 (9), 3, 4, 5, 10, 11, 12 or 15
- I/O address: 200h, 220h, 240h, 260h, 280h, 2A0h, 2C0h, 2E0h, 300h, 320h, 340h, 360h, 380h, 3A0h, 3C0h, 3E0h
- Boot ROM address: C800, CC00, D000, D800, DC00
- 8/16-bit data bus autosensing
- Built-in boot ROM function
- Power requirements: single 5V @ 120 mA
- Operating temperature: 0 ~ +55°C

ORDERING

- **PIA-3610** : PC/104 NE2000 LAN Module