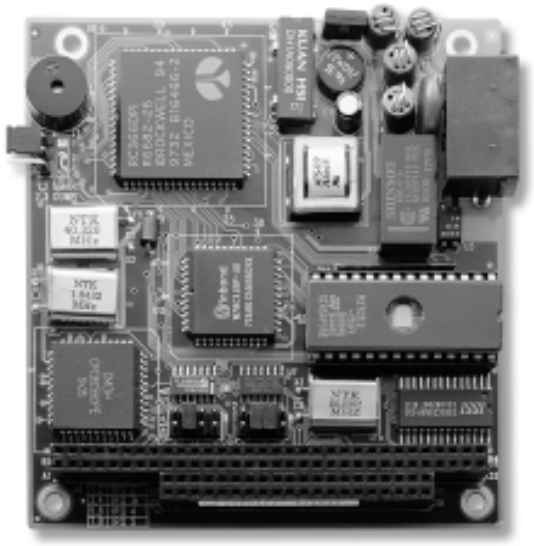

PIA-3360

High Speed 33600 Fax Modem

The PIA-3360 is a compact 33600 fax modem that can support both dialup and leased line operation.

- **Chipset** : Rockwell
- **Data Rates** : CCITT V.34 Plus, V.34/V.FC, V.32bis, V.32, V.22bis, V.23, V.22, V.21. Bell212A/103
- **Data Throughput** : 115,200 bps
- **Fax Mode** : 14400 bps to 300 bps; ITU-T, V.17, V.29, V.27ter, Group III, Class1 and Class2
- **Data Compression** : V.42bis MNP5
- **Error Correction** : V.42, MNP2-4
- **Data Format** : synchronous, asynchronous
- **Dial Function** : tone/pulse, auto dial/answer, power-on auto dial, redial on busy, speed dial, swap dial
- **Flow Control** : harware and software
- **Security** : VAR password protection, callback function
- **Volume Control** : programmable
- **Leased Line** : 2-wire leased line, power-on leased line
- **Stored Telephone Numbers** : 10

ORDERING

❑ **PIA-3360** : PC/104 High speed 33600 Fax Modem

Let us take care of your after-sales service problem :

PIA-372

Remote Diagnostics Module

The PIA-372 is a stand-alone device that independently can monitor the hardware/software state of your system. Its most simple function is to report POST codes during boot up of the system. Built-in logic together with a serial interface let the module be controlled remotely through a standard dialup connection. Diagnostic information is send through the dialup connection and matched with a BIOS database to give clear text information rather than codes. The remote user can reset the main system by issuing commands remotely through the dialup connection..

Besides hardware diagnostics, the module can surveil a running system by monitoring the systems I/O channels. It can either monitor the systems standard I/O ports (RS-232 etc) or can use non-assigned I/O ports as interfaces to transfer information between software and diagnostic module.

The ability to remotely debug a running system has a wide field of application. Already in the development stage of a system this can be extremely helpful. However the most important feature of remote debugging is that it will reduce the maintenance costs of a system dramatically since an engineer can dial-in to a system from his own workplace.

PIA-373

Temperature Control Module

Simply by adding this PC/104 module you will be able to extend the acceptable temperature range outside your system to -40°C ~ +90°C.

The PIA-370 is capable of measuring your systems temperature and takes decisive action to keep its temperature within preset boundaries. The module has temperature measurement circuitry onboard that can regulate a power source for a heavy duty cooling fan and a power relay for a heating device. This enables you to use your system under temperature conditions that before where off limits.

When the internal temperature reaches a preset value, the module will generate a sustained RESET, which will effectively disable your system and will sound an audible alarm to indicate that the system is temporarily offline. Lower level and upper level presets can be configured from 0~9°C and 0~99°C.

The cooling fans 12 V power source comes from the system's standard power supply. The power relay for the heating device can support up to 1500 Watt.