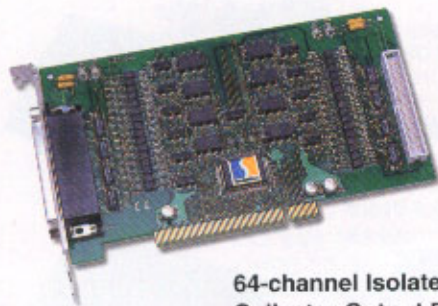


# PCI Bus Digital I/O, GPIB, & Motion Control Board



**NEW**

**64-channel Isolated Open-Collector Output Board**

**PISO-C64**

- Output**
- Open-collector channel
  - Current output: 125mA/each
  - 3750V DC isolation Voltage
  - Four Isolated Bank
  - Response time: 10KHz typical
  - 5V PCI board
  - Dimension: 180mm x 105mm

**GPIB Board**



**PCI Bus IEEE-488 Board**

**PCI-488**

- Complete IEEE-488.2 compatibility
- Support language: Basic, Qbasic, Quickbasic, Visual Basic, Delphi, C, C++, Watcom C, Fortran, HPVEE
- Compatible with LabVIEW, LabWindows, Labtech Notebook, Testpoint, Asyst, etc.
- Operating Systems: DOS, Windows 95/98, NT, OS/2, UNIX



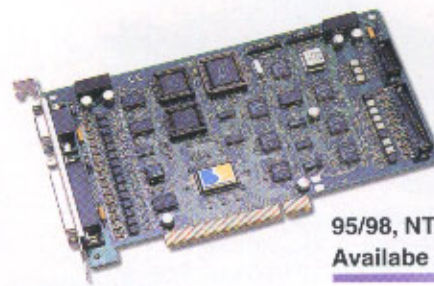
**NEW**

**32-channel Isolated Digital I/O Board**

**PISO-730**

- Output**
- Open-collector channel
  - Current output: 125mA/each
  - 16 channel Optical-isolated digital output
- Input**
- 16 channel Optical-isolated digital input
  - Input voltage: DC 3.5~30V ranges
  - 16-channel non-isolated digital input
  - 16-channel non-isolated digital output
  - 5V PCI board
  - Dimensions: 170mm x 105mm

**Motion Control Board**



**NEW**

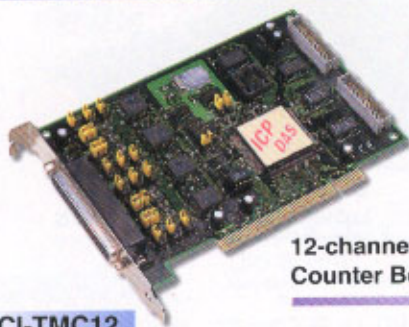
**3-axis Pulse-type Servo Motor Control Board**

95/98, NT, LabVIEW Driver Available soon!

**PISO-PS300**

- 3-axis pulse output
- Max. pulse rate: 1.5MHz
- Encoder read back
- 3-axis linear interpolation, circular interpolation
- Programmable trapezoidal speed profile
- Programmable DDA cycle
- Hardware emergency stop, program stop
- 8 digital inputs, 7 digital outputs
- Dimensions: 208mm x 121mm

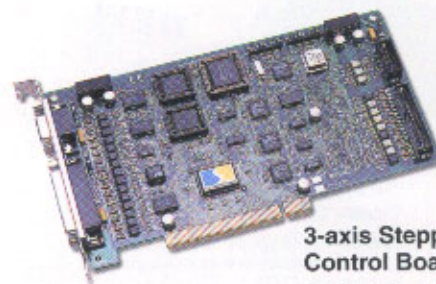
**Timer/Counter Board**



**12-channel Timer/Counter Board**

**PCI-TMC12**

- On board four 8254 timer/counter chip
- 12-channel 16-bit timer/counter
- 2 internal clock selected from 4 clock source
- 12 external clock input
- 4 interrupt source
- 16 digital inputs/16 digital outputs
- 5V PCI board
- Dimensions: 150mm x 105mm



**NEW**

**3-axis Stepper Motor Control Board**

95/98, NT, Labview Driver Available soon!

**PISO-S300**

- Without encoder interface
- Other spec. and features are the same as PISO-PS300