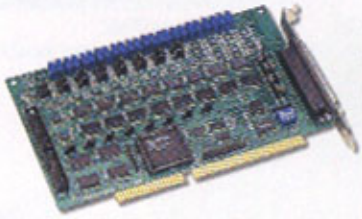
ISA Bus Data Acquisition Boards

A-826PG

16-Bit Multifunction Board

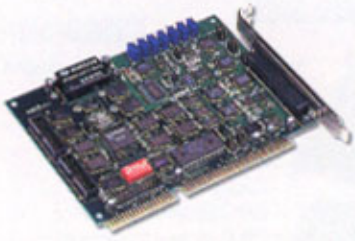
- 100KS/s sampling rate
- 16 channel anglog inputs
- 2 channel analog outputs
- 16 digital input/output
- Gain 1, 2, 4, 8



A-626, A-628

A-626: 6 Channel D/A Board
A-628: 8 Channel D/A Board

- 12-bit resolution
- Output range: 4~20mA, 0~5V, 0~10V, ±5V, ±10V
- 16 digital input/output



A-822PGH, A-822PGL

12-Bit Multifunction Board

- 125KS/s sampling rate
- 16 channel analog inputs
- 2 channel uni-polar analog outputs
- 16 digital input/output
- PGL: Low Gain
  PGH: High Gain

DIO-24

24-Bit Digital Input/ Output Board

- OPTO-22 compatible
- Emulated 8255 mode 0
- High output driving capacity

A-823PGH, A-823PGL

12-Bit Multifunction Board

- 125KS/s sampling rate
- 16 channel analog inputs
- 2 channel uni-polar/bi-polar analog outputs
- 16 digital input/output
- PGL: Low Gain
  PGH: High Gain

DIO-48

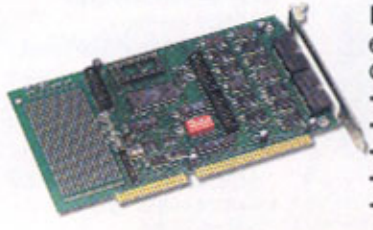
48-Bit Digital Input/ Output Board

- OPTO-22 compatible
- Emulated 8255 mode 0
- High output driving capacity
- On board timer/counter
- Interrupt handling

A-821PGH, A-821PGL

12-Bit Multifunction Board

- 45KS/s sampling rate
- 16 channel analog inputs
- One channel analog outputs
- 16 digital input/output
- PGL: Low Gain
  PGH: High Gain



DIO-64

64-Bit Digital Input/ Output Board

- 32-bit digital inputs
- 32-bit digital outputs
- 20-pin connector
- 6 timer/counter
- Interrupt handling

A-812PG

12-Bit Multifunction Board

- 70KS/s sampling rate
- 16 channel analog inputs
- 2 channel uni-polar analog outputs
- 16 digital input/output

DIO-144/DIO-96

144-Bit/96-Bit Digital Input/ Output Board

- OPTO-22 compatible
- 50-pin connector
- Emulated 8255 mode 0
- High output driving capacity

A-8111

12-Bit Multifunction Board

- 30KS/s sampling rate
- 8 channel analog inputs
- One channel uni-polar analog outputs
- 16 digital input/output

TMC-10

10-Channel Timer/ Counter Board

- Four 8254 CHIP
- 37-pin D-sub connector
- Interrupt handling
- Timer trigger/event trigger