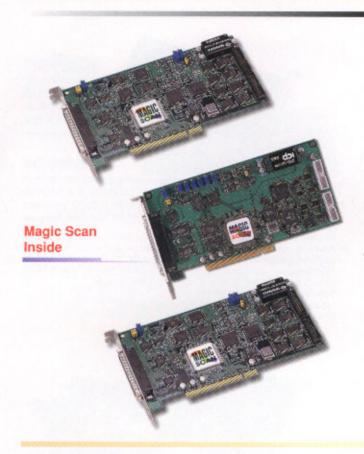
PCI Bus Data Acquisition Board





PCI-1800H/L: 330K multi-function board, 12-bit resolution, 1K/8K words FIFO, 16 single-ended/8 differential

channel, "H" high gain, "L" low gain

PCI-1802H/L: 330K multi-function board, 12-bit resolution.

2K/8K words FIFO, 32 single-ended/16 differential

channel, "H" high gain, "L" low gain
• Dimensions: 200mm x 105mm

PCI-1602F: 200K multi-function board, 16-bit resolution,

8K words FIFO, 32 single-ended/16 differential

channel

PCI-1602: 100K multi-function board, 16-bit resolution,

8K words FIFO, 32 single-ended/16 differential

channel

· Dimensions: 190mm x 105mm

PCI-1202H/L: 110K multi-function board, 12-bit resolution,

1K words FIFO, 32 single-ended/16 differential

channel, "H" high gain, "L" low gain
• Dimensions: 200mm x 105mm

Common Features:

· Magic scan function inside

 External Trigger: Pre-trigger, Middle-trigger, Post-trigger

2 channel 12-bit D/A, 16-channel D/I, 16-channel D/O

· Continue capture, multi-board support

· M-function and X-function library support



PCI-1002: Cost-effective multi-channel A/D board,12-bit resolution, 125K sampling rate, 32single-ended/ 16 differential channels, 16-channel D/I, 16-channel D/O

2 internal trigger, 3 external trigger
 Dimensions: 175mm x 105mm

PCI Bus Isolated A/D Board

PISO-813: Isolated 32-channel analog input board, 12-bit A/D converter, 3000Vdc photo-isolation, programmable gain control, software trigger

· Dimensions: 180mm x 105mm

PCI Bus A/D Board

PIO-DA16: 16-channel 14-bit D/A board PIO-DA8: 8-channel 14-bit D/A board PIO-DA4: 4-channel 14-bit D/A board

Common Features:

· Voltage/current outputs for individual D/A converter

 Output type and output range (0-5V, +/-5V, 0-10V, ±10V) can be software programmable

· 4-20 mA or 0-20mA current sink to ground

· Software calibration

· 16-channel D/I, 16-channel D/O

· Dimensions: 179mm x 122mm