

DATA ACQUISITION PRODUCT-PXI

250KS/s 16-bit 32 channels Analog Input ; 14 channels

Digital Input/Output ; Counter

Analog Input

Number of Channels: 32SE/16DI

Resolution: 16 Bits

Sample Rate: 250KS/s

Buffer Storage: 8K FIFO Data Buffers

Programmable Gain: 1/2/4/8 (default) or 1/2/5/10 or
1/10/100/1000

Triggering: Digital

Digital I/O

Number of Channels: 14 DIO



PXI8622

16 simultaneous analog inputs, up to 250KS/s sampling rate,
16-bit resolution

Analog Input

Number of Channels: 16 DI

Resolution: 16 Bits

Sample Rate: up to 250KS/s/ch

Buffer Storage: 8 K Data Buffers



PXI8009

6 channels Pulse Signal Generator

Pulse Generation

Number of Pulse Output Channels: 6

Pulse Voltage Range: 0V~5V

Output Pulse Frequency: 1Hz~10KHz

Number of Output Pulses: 1~16,777,215



PXI3100

16 channels Optical isolation Digital Input ;

16 channels Relay Output

Number of Channels: 16DI

Isolation Voltage: 3750Vrms (Min)

Relay Output:

Number of Channels: 16

Contact Capacity: 24VDC 1A, 12VAC 1A

Interrupt: Yes



PXI2307



Astra Elektronik Sanayi İthalat ve Ticaret Limited Şirketi

Postane Mahallesi Yalıboynu Caddesi No.50 Tuzla / İstanbul

Tel: +90 216 5740612/13/14/15 Faks: +90 216 5740616

e-mail: astra@astraelektronik.com GPS: N 40°49'10.7" E 29°17'29.2"

www.astraelektronik.com



DATA ACQUISITION PRODUCT-PXI

32 channels Optical isolation Digital Input/Output

Isolation Digital I/O:

Number of Channels: 32DIO

Isolation Voltage:

Input Range: 3750Vrms (Min)

Output Range: 3750Vrms (Min)



PXI2310

16-bit 4 channels Analog Output ;

Arbitrary Waveform Generation

Analog Output

Number of Channels: 4

Resolution: 16 Bits

Voltage Range: ?0V, ?V, 0~10V, 0~5V

Maximum Frequency: 100 KHz

Buffer Storage: 16 K/ch FIFO Data Buffers

Buffer Storage Output Data Rate: 100 KHz

Arbitrary Waveform Generation: Yes



PXI2007

80KS/s 14-bit 16 channels Synchronous Analog Input

Analog Input

Number of Channels: 16 SE

Resolution: 14 Bits Sample Rate: up to 80KS/s/ch

Voltage Range: $\pm 10V$, $\pm 1V$

Buffer Storage: 8K FIFO Data Buffers

Voltage Range: $\pm 10V$, $\pm 5V$ or $0\sim 5V$, $0\sim 2.5V$

Programmable Gain: 1/2/4/8 times (default) or 1/2/5/10 times or 1/10/100/1000 times



PXI8008



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DATA ACQUISITION PRODUCT-PXI

Isolation Analog input

Number of Channel: 32SE/16DI

Resolution: 16 bits

Sample rate: $\pm 10V, \pm 5V, \pm 2.5V, 0 \sim 10V, 0 \sim 5V$

On-board memory: 8K word FIFO

Isolation Voltage: 2500Vrms(Min)



PXI8191

Pulse Generation

Number of Pulse Output Channel: 6

Pulse Voltage Range: 0V~5V

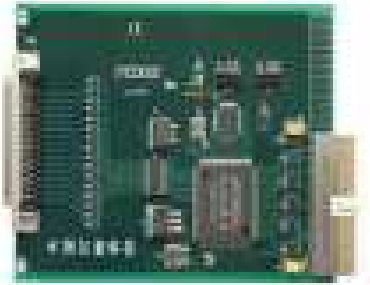
Output Pulse Frequency: 1Hz~10KHz

Number of Output Pulses: 1~16,777,215



PXI3100 (CUSTOM)

High-Speed Counter



PXI3002 (CUSTOM)



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