

PCI Express cards

PEX-D48

PCI Express, 48-ch OPTO-22 Compatible DIO Board

- Six 8-bit bi-direction I/O ports
- 2- μ s DIO response time (500 kHz max.)
- D/I with pull-high/low jumpers
- One 16-bit event counter
- Card ID function



PEX-DA16

PCI Express, 14-bit 16-ch Analog Output Board

- Voltage output: +/- 10 V
- Current output: 0 ~ 20 mA (sink)
- 16-ch 5V/TTL DI, 16-ch 5V/TTL DO
- DI with pull-high/low jumpers
- Card ID function



PEX-P16POR16i

PCI Express, 16-ch Isolated DI and 16-ch PhotoMos Relay Board

- High speed DIO operation (0.05 ms release time)
- Long life and high reliability relay
- No contact bounce, no sparking
- 2000 VDC photo-isolation protection
- DO status readback & Card ID function



VEX-114i/144i

PCI Express, 4-Port RS-232 or RS-422/485 Communication Board

- Built-in COM-Selector
- 128-byte hardware FIFO for each port
- Automatic RS-485 direction control
- RS-485 pull-high/low jumpers
- +/- 4 kV ESD protection, 2500 VDC isolation



Universal PCI cards

PCI-826LU

Universal PCI, 250 kS/s 16-bit AI and 2-ch AO Multi-function Board

- Supports software and pacer trigger
- 8K-sample hardware FIFO with interrupt
- Built-in MagicScan controller
- 32-ch programmable 5V/TTL DIO & Card ID
- DI with pull-high/low jumpers
- DO with status readback



PCI-D64HU

Universal PCI, 40 MB/s High-Speed 32-ch DI and 32-ch DO Board

- 2-ch bus mastering scatter/gather DMA
- Onboard 1024/2048 DWORD FIFO for DI/DO respectively
- DO buffer supports ring buffer mode
- Data transfer mode: direct program control, pacer, external clock (for DI) and handshaking.



PISO-DA16U

Universal PCI, 14-bit 16-ch Analog Output Board

- Voltage output: +/- 10 V
- Current output: 0 ~ 20 mA (sink)
- 3000 VDC power isolation
- 16-ch 5V/TTL DI, 16-ch 5V/TTL DO
- DI with pull-high/low jumpers
- Card ID function



VXC-114iAU/144iU

Universal PCI, 4-Port RS-232 or RS-422/485 Communication Board

- Built-in COM-Selector
- 128-byte hardware FIFO for each port
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- +/- 4 kV ESD protection, 2500 VDC isolation

