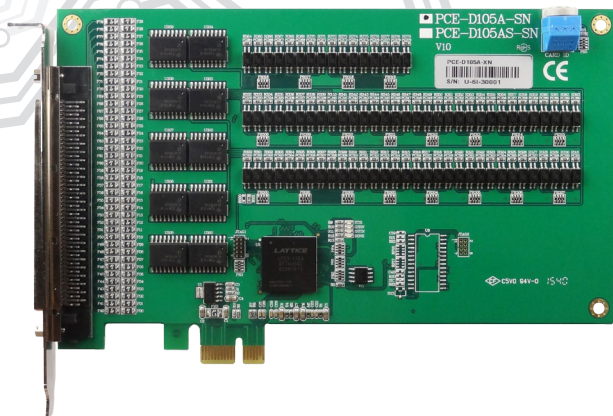


# PCI Express PCE-D105A-XN

## 80-Ch. Isolated Digital OUT

### Features

- PCI Express x1 compliant
- Board ID
- Keep digital outputs status after warm reboot
- Readable digital output signals



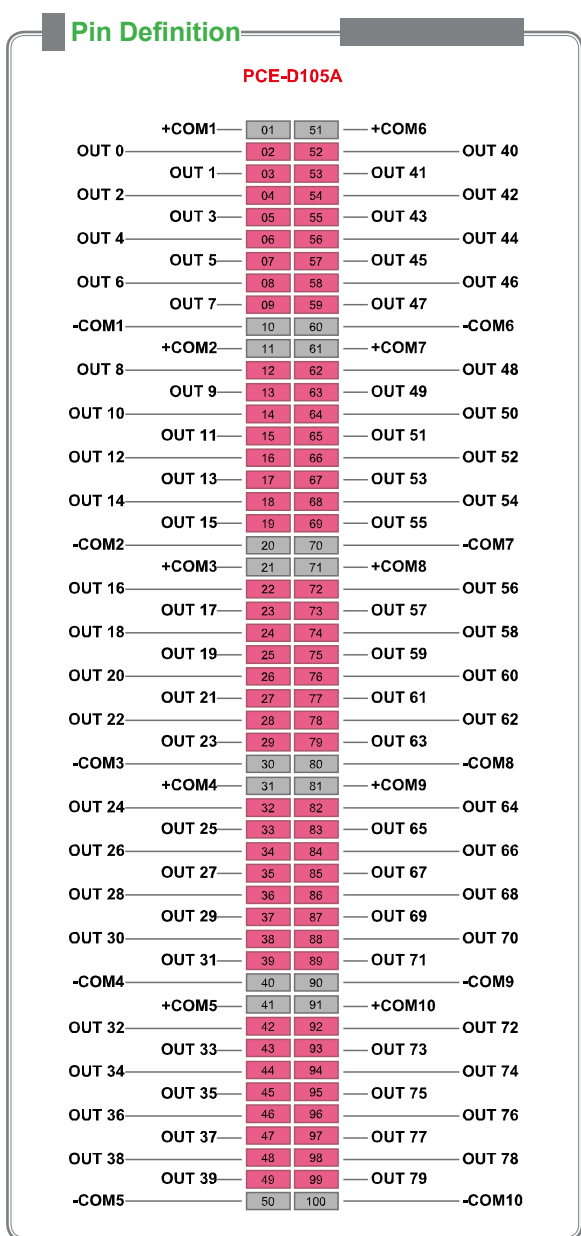
### Specifications

#### Digital I/O Interface

Surge protection	10KV
I/O isolation voltage	3750Vrms
Output types	NPN open collector darlington transistors
Switch capacity	Each output Ch. is 100mA at 24VDC
Response time	On to Off, about 50µs; Off to On, about 10µs
I/O pin type	Optically isolated with 3750Vrms on all SCSI 100 pin

#### General

Bus type	1-lane 2.5 Gb/s PCI Express
Power consumption	3.3VDC at 430mA, 12VDC at 55mA typical
Working temperature	0 to 60°C



### Ordering information

- **PCE-D105A-XN**  
80-Ch. Digital output with NPN type
- **107-T160-DUM**  
General-purpose terminal board
- **107-T161-DUM**  
General-purpose terminal board
- **SCB-166-20A**  
SCSI 100 pin, 2M