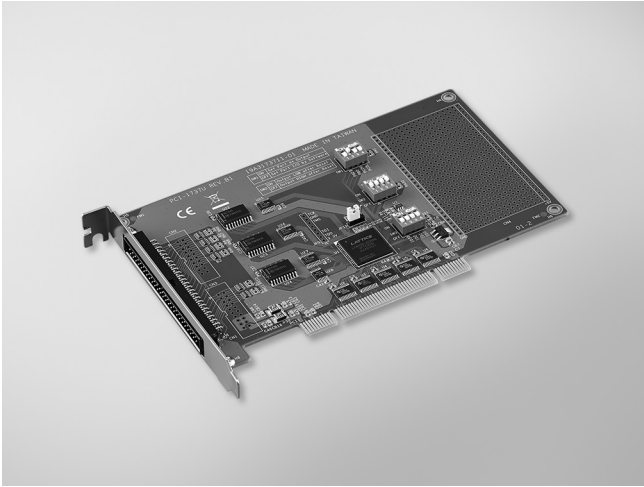


# PCI-1737U

## 24-ch Digital I/O Universal PCI Card



FCC CE 

### Features

- TTL-level digital input and output compatibility
- Emulates mode 0 of 8255 PPI
- Interrupt handling capability
- Output status readback
- PCI universal card

### Specifications

#### Digital Input

- Channels 24 (shared with output)
- Compatibility 5 V/TTL
- Interrupt Input 1 (PC00)
- Input Voltage Logic 0 : 0.8 V (max.)  
Logic 1 : 2 V (min.)

#### Digital Output

- Channels 24 (shared with input)
- Compatibility 5 V/TTL
- Output Voltage Logic 0 : 0.8 V max. @+24 mA (sink)  
Logic 1 : 2 V min. @-15 mA (source)

#### General

- I/O Connectors 50-pin box header
- Dimensions (L x H) 170 mm x 100 mm (6.9" x 3.9")
- Power Consumption +5V @ 300 mA (max.)
- Operating Temperature 0 ~ 60°C (32 ~ 140°F)
- Storage Temperature -20 ~ 70°C (-4 ~ 158°F)
- Storage Humidity 5 ~ 95% RH, non-condensing
- Certification CE/FCC

### Ordering Information

- **PCI-1737U** 24-ch Digital I/O Universal PCI Card

#### Accessories

- **PCL-10120-1E** IDC-20 Flat Cable, 1 m
- **PCL-10120-2E** IDC-20 Flat Cable, 2 m
- **PCL-10150-1.2E** 50-pin Flat Cable, 1.2 m
- **ADAM-3920** 20-Pin Flat Cable Terminal, DIN-rail Mount
- **ADAM-3950** 50-pin DIN-rail Flat Cable Wiring Board



[www.L-TronDirect.com](http://www.L-TronDirect.com)

800-830-9523

[info@L-Tron.com](mailto:info@L-Tron.com)

596 Fishers Station Dr | Victor, NY | 14564 | Suite 1 A

[www.L-Tron.com](http://www.L-Tron.com)

