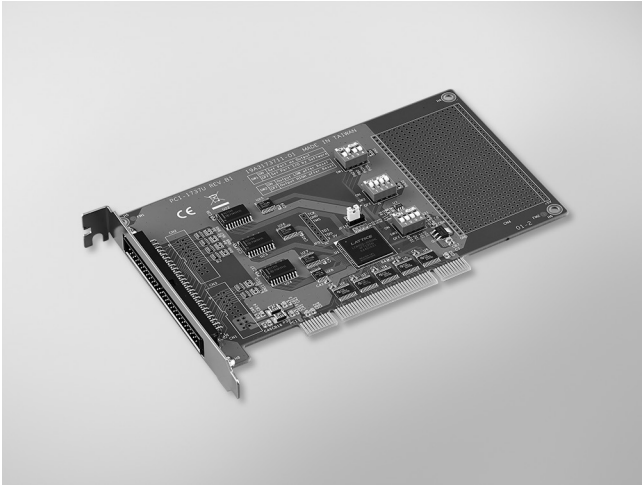


PCI-1737U

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