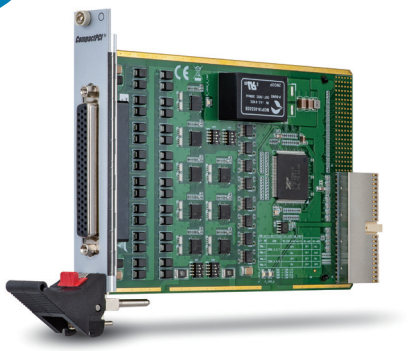
ADLINK
LEADING EDGE COMPUTING

8-Port RS-232/422/485 Isolated Serial Communications Card

cPCI-3548

Datasheet

New



CompactPCI®

Features

- 32-bit CompactPCI®, PICMG® 2.0 Rev 3.0
- Plug-and-play, IRQ & I/O address automatically assigned by PCI BIOS
- Eight asynchronous communications ports with intelligent buffer
- Eight RS-232/422/485 ports
- 2500 VDC signal to ground isolation voltage
- Supports multiple OS
- Surge protectors
- Rugged DB37 connector

Specifications

PICMG Compliance	32-bit CompactPCI, PICMG 2.0 Rev 3.0
Mechanical	3U 4HP CompactPCI
Serial Communication Controller	Type: 16C550A compatible
Port Capability	Max. 8 port asynchronized RS-232/422/485 ports with intelligent buffer Auto-flow control Change mode by dip switch
Baud Rate	Each port can be configured to 300 to 115,200 bps
System I/O Mapping	Plug and play, IRQ and I/O address automatically assigned by PCI BIOS Shared IRQ
Isolation	Support signal to ground isolation 2500VDC at least Signal to signal isolation is nice to have

intel partner Titanium IoT Solutions

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