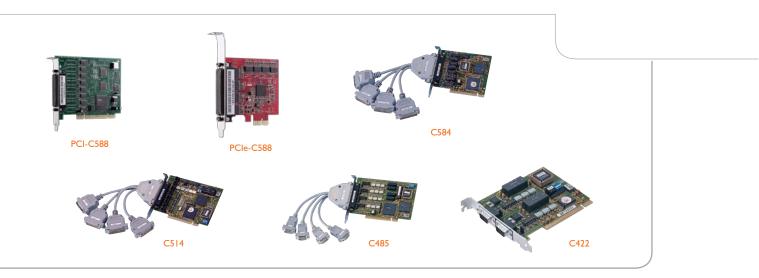
PCI-C588/PCIe-C588/C584/C514/C485/C422

PCI-based Serial Communications Cards



Features

- PCI Rev 2.1 Plug-and-play
- PCI Express[®] x1 compliant (PCIe-C588)
- IRQ & IO address automatically assigned by BIOS
- Supports up to 2 cards per system, jumper-less, easy to configure
- Isolated RS-422/RS-485 interface (C422/C485, C514)

Applications

Factory automation

- Machine automation
- Distributed monitoring & control systems

Software Support

- Windows[®] 2000/2003/XP/XP Embedded/Vista
- Linux drivers

Specifications

Serial Communications Controller	Type: 16550A compatible
Port Capability	PCI-C588/PCIe-C588: 8 independent RS-232C ports
	C584: 4 independent RS-232C ports
	C514: 3 independent RS-232C ports, and 1 isolated
	RS-422/RS-485 port
	C485: 4 independent isolated RS-422/RS-485 ports
	C422: 2 independent isolated RS-422/RS-485 ports
Baud Rate	Each port can be configured from 50 to 115,200 bps
Dimensions	PCI-C588: 153 mm x 107 mm
	PCIe-C588: 87 mm x 80 mm
	C584: 140 mm x 102 mm
	C514: 146 mm x 108 mm
	C485: 159 mm x 108 mm
	C422: 159 mm x 108 mm
	+5 V or +3.3 V 32-bit PCI signaling environment
Operating Temperature	0°C to +55°C
Storage Temperature	0°C to +65°C
Humidity	5% to 95% non-condensed

Ordering Information

PCI-C588

PCI 8-port RS-232C asynchronous communications card

- PCIe-C588 PCI Express® 8-port RS-232C asynchronous
- communications card
- C584 4-port RS-232C asynchronous communications card
- C514 4-port (3 RS-232C ports, 1 RS-422/RS-485 port)
- industrial communications card
- **C**485

4-port RS-422/RS-485 industrial communications card

- C422
 - 2-port RS-422/RS-485 industrial communications card

Accessories

- C809M DB-62 to 8 DB-9 male cable
- C825M
 - DB-62 to 8 DB-25 male cable
- **C409M** DB-37 to 4 DB-9 male cable
- **C425M** DB-37 to 4 DB-25 male cable