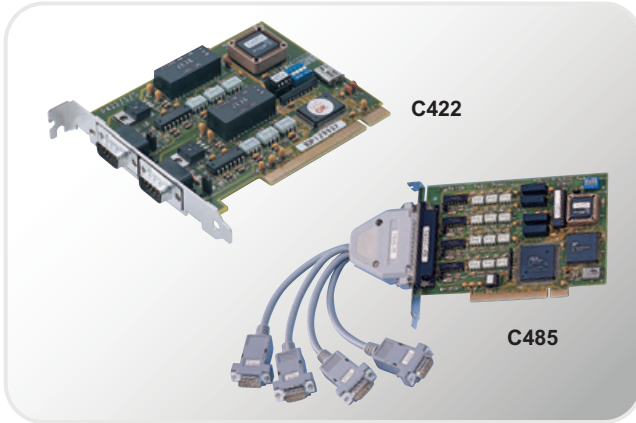


C422/C485

Industry Intelligent 2/4-port RS-422/485 Communications Cards



Specifications

Serial communications controller	Type: 16550A compatible Speed: 1.8432MHz ~ 7.3728MHz
Operation system compatibility	Windows 95/98/2000/NT/XP system
System I/O mapping	Assigned by PCI BIOS Shared IRQ
Port capability	4 independent isolated RS-422 or RS-485 ports for C485 2 independent isolated RS-422 or RS-485 ports for C422 RS-485 supports auto-direction flow control
Baud rate	Each port can be configured to 50~115,200 bps
Operating temperature	0 ~ 55°C
Storage temperature	-20 ~ 65°C
Humidity	10~95% RH
Dimensions	159mm x 108mm

Features

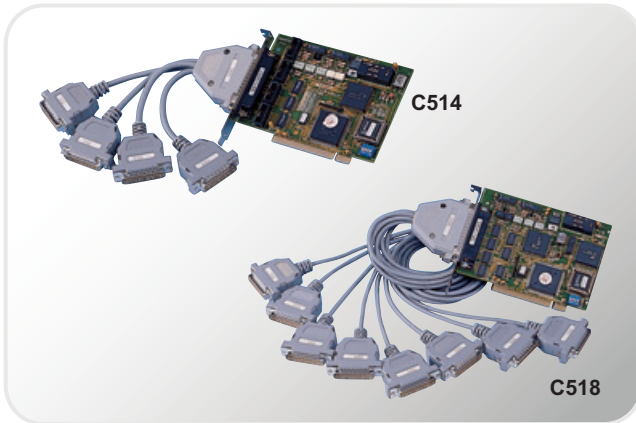
- PCI Rev 2.1 plug and play
- 2 / 4 serial communications ports with intelligent buffer
- Support isolated RS-422 or RS-485 interface port
- Support up to 2 cards per system
- Suitable for modems, data display, data collection, telecommunication and industry control
- Support Windows NT/95/98/2000/XP and Linux operation system
- Compact size, cost effective

Ordering Information

C422	2-port industry communication card
C485	4-port industry communication card

C518/C514

Industry 8/4-port Serial Communications Cards



Specifications

System Structure	Stand alone add-on card by using external cable. Serial communication controller • Type: 16550A compatible • Speed: 1.8432~7.3728MHz Operation system compatibility • Windows 95/98/2000/NT/XP and Linux System Port capability • C514: 4 ports per card, with 3 independent RS-232C ports and one isolated RS-422 or RS-485 port (RS-485 supports auto-direction flow control) • C518: 8 ports per card, with 7 independent RS-232C ports and one isolated RS-422 or RS-485 port (RS-485 supports auto-direction flow control)
Baud rate	• Each port can be configured to 50~115, 200 bps
Operating temperature:	0 ~ 55°C
Storage temperature:	-20 ~ 65°C
Humidity:	10 ~ 95% RH.
Dimensions	• C518: 159mm x 108mm • C514: 146mm x 108mm
Power Consumption	C518 • +5V: 1600mA (typical) • +12V: 110mA, 160mA C514 • +5V: 1400mA (typical) • +12V: 60mA, -12V: 80mA

Features

- PCI Rev 2.1 plug and play
- 4/8 serial communications ports
- Suitable for modems, data display, data collection, telecommunication and industry control
- Support one isolated RS-422 or RS-485 interface port
- Support up to 8 cards per system
- Support Windows 95/98/NT/2000/XP and Linux operation system

Ordering Information

C518/9	8-port industry communications card with C809M
C518/25	8-port industry communications card with C825M
C514/9	4-port industry communications card with C409M
C514/25	4-port industry communications card with C425M
C809M	DB-62 to 8 DB-9 male cable
C825M	DB-62 to 8 DB-25 male cable
C409M	DB-37 to four DB-9 male cable
C425M	DB-37 to four DB-25 male cable