

8 Port PCI Express (PCIe) RS-232/422/485 Serial Card - 4 x RS232 4 x RS422 / RS485

Produkt ID: PEX8S232485



The PEX8S232485 8-Port PCIe Serial Combo Card lets you add four RS232 and four RS422 / RS485 serial ports to your PC through a single PCI Express expansion slot.

This multi-port serial card is a single card solution that offers compatibility with nearly any serial communication protocol, supporting RS-232, RS-422, RS-485 2-wire or RS-485 4-wire operating modes at data rates up to 460Kbps.

To fit most standard computer cases, the card ships with a standard profile bracket installed and includes a low-profile / half-height bracket for adapting to slimline or small form factor systems. Plus, the included breakout cable helps to avoid cluttered connections.

Backed by a StarTech.com lifetime warranty and free lifetime technical support.

Certifikat, rapporter och kompatibilitet



Användning

- Monitor and control industrial machines on an assembly line or in a production environment

- POS retail applications in grocery stores, and any other retail store to control keyboards, cash drawers, receipt printers, card readers/card swipes, scales, and elevated displays on poles
- Bank teller workstations in either full profile or low profile versions to control their serial devices such as cash drawers, card readers / card swipes, printers, keypads / pinpads, pen pads
- Self-service automated machines and kiosks to control serial devices such as scales, touchscreens, magnetic card readers, bar code scanners, receipt printers, label printers

Funktioner

- 8 port (4 x RS232, 4 x RS422/485) serial combo card
- RS232 data transfer rates up to 460 Kbps
- Supports 2-Wire / 4-Wire RS485 modes
- 256-byte deep FIFO per transmitter and receiver
- Standard profile bracket installed, low profile bracket included
- Compliant with PCI-Express Specification 1.0a
- Supports PCI Power Management 1.1

Hårdvara

Garantipolicy	Lifetime
Portar	8
Gränssnitt	Seriell
Busstyp	PCI Express
Korttyp	Standardprofil (inkl. LP-fäste)
Porttyp	Dongel (medföljer)
Chipset-ID	SystemBase - SB16C1052PCI

Prestanda

Seriellt protokoll	RS-232/422/485
Maximal överföringshastighet	460.8 kbps

Databitar	5, 6, 7, 8
FIFO	256 Bytes
Flödeskontroll	None, Xon/Xoff, RTS/CTS
Paritet	None, Odd, Even, Space, Mark
Stoppbitar	1, 1.5, 2
Stödda protokoll	RS-232, RS-422, RS-485 2-wire / 4-wire

Kontakt(er)

Kontakttyp(er)	1 - PCI Express x1
Externa portar	8 - DB-9 (9-stifts, D-Sub)

Mjukvara

OS-kompatibilitet	Windows® 11, 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000 Windows Server® 2008 R2, 2003
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Särskilda anmärkningar/krav

System- och kabelkrav	Available PCI Express slot
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Miljö

Drifttemperatur	-0°C to 100°C (32°F to 212°F)
Förvaringstemperatur	-65°C to 150°C (-85°F to 302°F)
Luftfuktighet	20~80% RH

Utseende

Produktlängd	6.5 in [16.5 cm]
Produktbredd	0.7 in [1.8 cm]
Produkthöjd	2.7 in [6.8 cm]
Produktvikt	2.6 oz [75 g]

Förpackning

Förpackningsantal	1
Paketets längd	8.5 in [21.5 cm]
Paketets bredd	5.9 in [15 cm]
Paketets höjd	2.0 in [50 mm]
Fraktvikt (förpackning)	19.6 oz [556 g]

Vad det är i lådan

Ingår i paketet	1 - PCI Express Serial Card
	1 - Breakout Cable
	1 - Low Profile Bracket
	1 - Driver CD
	1 - Instruction Manual

Warranty
Information

Warranty	Livslängd
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* Produkters utseende och specifikationer kan komma att ändras utan förvarning.