

KPCMCIA -RS232S, -RS422/485S Series



- RS-232, RS-422/485 compatible
- Compatible with all major PCMCIA Card and Socket Services
- Distances up to 1.2km
- Configurable as a COM port or any I/O address
- Hot swapping supported
- Selectable and shareable interrupt IRQs

Ordering Information

KPCMCIA-RS232S
RS-232 asynchronous
serial communication
PCMCIA card

KPCMCIA-RS422/485S
RS-422/485 asynchro-
nous serial communica-
tion PCMCIA card

Accessories Supplied

Interface cable with software
and user's manual on CD-ROM

Serial Communication Cards

PCMCIA, RS-232 and RS-422/485

The KPCMCIA-RS232S and -RS422/485S serial communication PCMCIA cards allow you to easily add a standard serial interface to a notebook or other PC equipped with a PCMCIA port and Windows 95, 98, or ME operating system, enabling the PC to communicate with serial-based instrumentation, high-speed modems, printers, plotters, and Keithley M1000 Serial Modules.

The KPCMCIA-RS232S is a single-channel RS-232 asynchronous serial adapter PCMCIA card. This card includes a 12-inch cable that terminates in a 9-pin male D connector.

The KPCMCIA-RS422/485S is a single-channel RS-422/485 asynchronous serial adapter PCMCIA card. It adds either an RS-422 or an RS-485 port to your PC. The card includes a 12-inch cable that terminates in a 9-pin female D connector.

Both cards feature the 16C550 UART with input and output FIFOs, enabling high-speed asynchronous operation in multitasking Windows environments. Each card can operate as a COM port or as an I/O port. You can set parameters such as parity, number of data bits, number of stop bits, and baud rates of up to 120K through your application program or communication software package.

ACCESSORIES AVAILABLE

TESTPOINT TestPoint application software

	KPCMCIA-RS232S	KPCMCIA-RS422/485S
Bus Type	PCMCIA PC Card Standard 2.1 compliant	PCMCIA PC Card Standard 2.1 compliant
Physical Dimensions	Type II PCMCIA (5 mm)	Type II PCMCIA (5 mm)
Maximum Baud Rate	120 K	120 K
Maximum Distance	50 feet	4000 feet
Power Requirements	+5 volts 18.85 mA (typ) 28.95 mA (max)	+5 volts 8.85 mA (typ) 14.14 mA (max)
UART	16C550	16C550
Connector	Standard DSU9 male	Adapter to standard DSU9 female

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