Experience the Convenience of Mobile Access to Your Serial Applications

Whether you need to control or access data from serial equipment, now you can do it from the convenience of a mobile computer using a Serial I/O Card.

- **Reliable** – You can depend on Socket Serial I/O cards for secure, reliable RS-232 communications between devices

- **Lowest Power** – Socket Battery Friendly® technolgy makes our Serial I/O Cards the world's lowest power plug-in cards and the best choice for hand-held, laptop and notebook computers running on batteries

- **High Speed** – While most RS-232 ports run at only 115 kbps, Socket Serial I/O and Dual Serial I/O Cards offer speeds up to 921 kbps

WHICH VERSION IS RIGHT FOR YOU?	
Serial I/O CF Card	High speed CompactFlash (CF) card with one RS-232 port. Available with either re-movable or ruggedized cable. With adapter, also works in PC Card slot.*
Serial I/O PC Card	High speed PC Card (PCMCIA) with one RS-232 port. Available with either removable or ruggedized cable.
Dual Serial I/O PC Card	High speed PC Card with two RS-232 ports. Choice of either removable or ruggedi-zed cables.
Quad Serial I/O PC Card	PC Card with four RS-232 ports. Features a non-removable, ruggedized cables with a molded strain relief for durability.

HARDWARE FEATURES

- Easily add one, two or four RS-232 ports to a wide variety of mobile computers
- Connect to a wide range of serial devices, such as GPS receivers, bar code scanners, satellite phones, monitoring and control systems, lab equipment, diagnostic tools, printers, writers for court reporting, and much more
- Works with handheld, tablet and notebook computers running:
  - Windows Mobile 2003, 2003SE, 5.0
  - Windows CE 2.11 or greater
  - Windows 95**, 98SE, 2000, XP, XP Tablet
- Available in CompactFlash (CF) and PC Card (PCMCIA) form factors
- Industry standard DB-9 connectors
- "Ruggedized" cables are permanently at-tached to the card with a molded strain relief to protect against vibration, survive lateral stress and seal out dust and moisture
- Removable cable option for single and dual-port cards
- 16550 compatible UARTs for internal data buf-fering to use full bandwith of RS-232 devices
- Hardware flow control, Plug & Play and hot-swapping support
- Works in both 3.3V and 5V systems
- Supports systems using multiple processors, in-cluding Intel® Core™ Duo
- Socket HIS-3 chip enables low power opera-tion so you can use it longer on battery power
- Simultaneous use and separate configuration of each RS-232 port for multiple port cards
- One-year warranty for plug-in card and ruggedized cables. 90-day warranty for removable cables

SOFTWARE FEATURES

- Socket Hi-Speed COM Tools software reports the COM port numbers assigned to the card. For Windows 2000/XP, you can also change COM port assignments
- For single and dual-port cards, the software enables you to use Windows applications at high COM speeds up to 921.6 kbps
- For single and dual-port cards, advanced users can set custom baud rates and modify flow control properties

*PC Card adapter available separately
**Windows 95 v4.00.950B
***Minimum order of 1,000 units for custom cables

Serial I/O Cards

Connect a Pocket PC to a satellite phone for Internet access in very remote areas

Connect your favorite notebook computer to an engine tuner to calibrate your vehicle

SPECIFICATIONS				
	Serial I/O CF Card	**Serial I/O PC Card**	**Dual Serial I/O Card**	**Quad Serial I/O Card**
SKU #	Standard: SL2700-096 Ruggedized: SL2703-138	Standard: SL0700-004 Ruggedized: SL0707-078	Standard: SL0703-081 Ruggedized: SL0723-116	Ruggedized: SL0751-161
Number of RS-232 Ports	1	1	2	4
Cable Length	Standard (with removable cable): 12 in. (31 cm) Ruggedized: 17 in. (43 cm)			Ruggedized: 24 in. (61 cm)
Connector	9-pin D Shell male			
Interface Standard	CompactFlash Type I (works in Type I or Type II CF slot) With adapter, also works in PC Card slot*	PC Card (PCMCIA) Type II (works in Type II or Type III PC Card slot). JEIDA 4.1		
Maximum Baud Rate	921 kbps			115 kbps
Serial Communications	Asynchronous RS-232, fully RS-232 compliant			
Operating System Support	Windows Mobile 2003, 2003SE, 5.0 Windows CE 2.11 or greater Windows 95v4.00.950B, 98SE, Me, 2000, XP, XP Tablet Edition Linux for Sharp Zaurus SL-5500, SL-5600 Red Hat Linux 9.0			
Compatibility	Windows COM port			
Warranty	Plug-in cards and Ruggedized cables: One year Removable cables: 90 days			
Certification/ Compliance	FCC: Part 15, Class B CE: EN55024:1998 C-TICK s.182			
Telecom Approval	FCC: Part 68, CTR 21			

PC Card adapters available separately.

socket

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