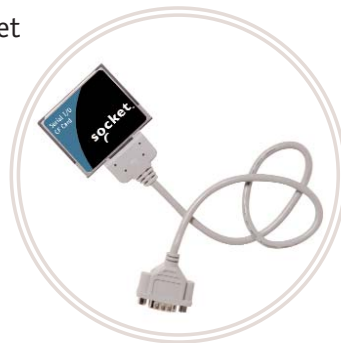


Socket Serial I/O CF Card



Add an RS-232 Port Running up to 921.6 kbps

Would you like to connect a serial device to a Pocket PC, laptop or tablet computer that doesn't have a serial port? The Socket Serial I/O Card makes it easy to add a high-speed RS-232 port to a variety of Windows-based systems. Windows recognizes the card as a standard COM port, so installation is a snap.



Connect to a wide range of serial devices, such as:

- GPS receivers
- Bar code scanners
- Monitoring & control systems
- Diagnostic tools
- Satellite phones
- Writers for court reporting
- Printers
- Lab equipment
- Field data collection devices



Powerful Software Enables High Speed Data

Want to transmit data at speeds up to 921 kbps, but have a serial application designed for lower speeds? Socket's Hi-Speed COM Tools and drivers let you use your applications at high COM port speeds, even custom speeds like 230.4, 460.8 or 921.6 kbps. The user-friendly interface reports your COM port number. Windows 2000/XP users can even change the COM port assignment.

World's Lowest Power Card

The Socket Serial I/O Card features an exclusive *Battery Friendly*® design. Using only 2.4 mA (8 mW) in standby mode, the Socket Serial I/O Card is the world's lowest power plug-in card and the best choice for battery-powered PDAs, laptop and tablet computers.

Rugged Design for Industrial Use

Socket offers two versions of the card. The standard Serial I/O Card has a detachable cable and is designed for normal use. The "Ruggedized" version has an attached cable and molded strain relief for harsher industrial applications. Both cable versions have an industry-standard male DB-9 connector.



FEATURES

- Compatible with devices running:
 - Windows Mobile 2003, 2003SE, 5.0
 - Windows CE 2.11 or greater
 - Windows 95*, 98SE, Me, 2000, XP
 - Windows XP Tablet Edition
- Works in CompactFlash slot. With PC Card adapter, also operates in PC Card slot**
- Hi-Speed COM Tools and drivers enable application usage at high COM speeds such as 230.4, 460.8 or 921.6 kbps
- Software utility displays COM port number. For Windows 2000/XP, you can change the COM port assignment
- Advanced software features allow you to set custom baud rates and modify flow control properties
- Available with either a detachable or "Ruggedized" cable with industry-standard DB-9 connector
- 16550 compatible UART provides internal data buffering to utilize full bandwidth of RS-232 peripherals
- Hardware flow control, Plug & Play, and hot-swapping support
- Works in both 3.3 V and 5 V systems
- Low power for longer battery life — standard current in a 3.3 V CompactFlash slot is only 2.4 mA
- Custom cables supplying 3.3 or 5 V from the host PC to the serial device available for OEMs (minimum quantity 1,000 units)
- RS-422, RS-485, and other custom serial protocols available for OEMs (minimum quantity 1,000 units)
- Limited lifetime warranty on plug-in card and ruggedized cable. 90 day warranty on removable cable
- DOS device drivers available for developers and OEMs
- Dual and Quad Serial I/O Cards available for adding 2 or 4 COM ports

*Windows 95 v4.00.950B

**Adapter available separately, SKU# AC4000-978

Socket

Serial I/O CF Card

Serial I/O Card (with removable cable)
Product# SL2700-096



Ruggedized Serial I/O Card
(with fixed cable & molded strain relief)
Product# SL2703-138



Sales Offices:
Corporate Headquarters:
37400 Central Court, Newark, CA 94560
Phone: 510-744-2700
Domestic Toll Free: 800-552-3300
Fax: 510-744-2727

Online: www.socketcom.com/contact
Website: www.socketcom.com

SPECIFICATIONS

Physical Characteristics:

CF Card Size: 1.43 x 1.69 x 0.13 in
(36.4 x 42.8 x 3.3 mm)

Cable Length: 12 in (305 mm)

Connector: 9-Pin D Shell Male

Power Consumption(3.3 V Supply):

Standby: 2.4 mA (8 mW)

Typical: 8 mA (26 mW)

Power Consumption(5 V Supply):

Standby: 4.3 mA (22 mW)

Typical: 13 mA (65 mW)

Interface Standards:

CompactFlash Interface:

CompactFlash CF, Type I

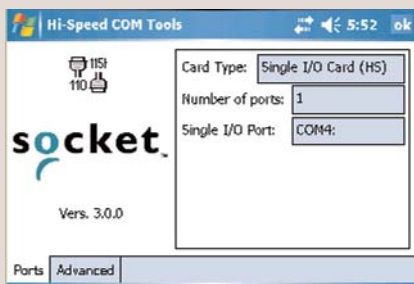
(With PC Card adapter, works in PC Card slot)

Serial Communications:

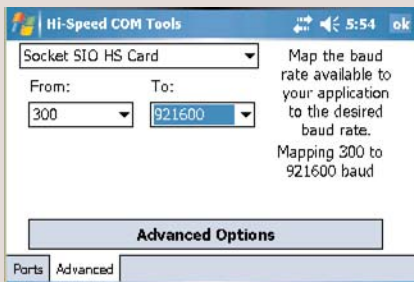
Asynchronous RS-232

Baud Rate: Up to 921 kbps

Custom options for RS-422, RS-485



Check your COM port number at a glance



Set up your device for higher baud rates

Operating System Support:

- Windows Mobile 2003/2003SE/5.0
- Windows CE 2.11 or greater
- Windows 98SE, Me, 2000, XP
- Windows 95 v4.00.950B

For information about compatibility with Linux for the Sharp Zaurus, visit:
www.socketcom.com/ZaurusSharp.asp

Compatibility: Windows COM port

Warranty:

CF Card & Ruggedized Cable: Lifetime

Removable Cable: 90 days

Certification/Compliance:

FCC: Part 15, Class B

CE: EN55024:1998, C-TICK s.182
CompactFlash Spec. 2.0

Telecom Approval:

FCC: Part 68, CTR 21



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



Connect a laptop PC to a steno machine for court reporting

