

Socket Connection Kit for Windows Mobile with *Bluetooth*® Wireless Technology



CompactFlash Card for Pocket PC 2002/2003/2003 SE

Cordless Connections

Enable your Pocket PC with *Bluetooth*® wireless technology via the CompactFlash (CF) slot. Eliminate cable limitations and awkward wiring; cordlessly connect to other *Bluetooth* enhanced devices. Socket's Connection Kit for Windows Mobile provides the ultimate plug-in solution:



- Use your *Bluetooth* enabled phone as a wireless gateway for email, web browsing, faxing or accessing your office network. Information is accessible even when your phone is tucked away in your pocket or briefcase.
- Wirelessly ActiveSync your Pocket PC with a *Bluetooth* enabled desktop or notebook to synchronize information
- Connect your Pocket PC to the office network via a *Bluetooth* LAN Access Point for wireless Internet and network access
- Print to a *Bluetooth* enabled printer using PrintPocketCE software (trial version included)

Unique Design

Socket's Cordless Card is the only Type I CompactFlash card with an integrated antenna. This unique format enables the Cordless Card to fit completely in the CF slot of your Pocket PC, preventing possible damage to either your device or the card. The unequalled design is also ideal for devices with covers that seal the CF slot, ruggedizing your Pocket PC from rough environments.



Easy-to-Use

The Connection Kit software is both powerful and simple to use. It provides the card drivers as well as Setup and Get Connected! wizards which make it easy to setup your Pocket PC, then connect to other *Bluetooth* enabled devices. Also included are utilities for *Bluetooth* device management, ActiveSync, LAN Access, OBEX and the Socket Dialer.

FEATURES

- *Bluetooth* 1.1 certified
- Class 2 *Bluetooth* radio has range of 30 feet (10 meters)*
- CompactFlash Type I card has an integrated antenna — it fits entirely in Pocket PC's CompactFlash slot
- Works with *Bluetooth* enabled phones from Motorola, Nokia, NTT Docomo, Siemens and Sony Ericsson
- Compatible with Socket's family of Cordless products: GPS Nav Kit, Cordless 56K Modem, Cordless Hand Scanner and Cordless Serial Adapter
- Profiles supported include:
 - General Access
 - Service Discovery
 - Dial-up Networking (DUN)
 - Fax
 - File Transfer (FTP)
 - General Object Exchange (OBEX)
 - LAN (via PPP)
 - Object Push
 - Serial Port (SPP)

SOFTWARE

- Includes card drivers for Windows Mobile, Setup Wizard, Get Connected! Wizard, *Bluetooth* Devices manager
- Socket Dialer automates dialing a number in your contacts database via a *Bluetooth* connection
- Exchange business cards and files with another *Bluetooth* enabled device that supports OBEX
- Includes 30-day trial version of PrintPocketCE software to support wireless printing via *Bluetooth***

* Range depends upon environment, number of users, and other wireless devices within immediate proximity.

** Full software version available from www.fieldsoftware.com

Socket

CF Connection Kit for Windows Mobile

with Bluetooth® Wireless Technology



Use the Connection Kit to wirelessly connect your mobile device to a wide variety of Bluetooth enabled devices such as Socket's family of Cordless products.



Included in Socket's Connection Kit are utilities such as the Get Connected! Wizard which connects your Pocket PC to a Bluetooth enabled phone

SPECIFICATIONS

Physical Characteristics:

Antenna: Integrated

CF Card Dimensions: 36 x 43 x 3.3 mm

Mass: 10 g

Power Consumption:

3.3 V Supply:

Idle: 16 mA (52.8 mW)

Typical: 40 mA (132 mW)

Maximum: 90 mA (297 mW)

5 V Supply:

Idle: 20 mA (79.8 mW)

Typical: 44 mA (159 mW)

Maximum: 94 mA (324 mW)

Supply Voltage, VCC: +5.0/3.3 V $\pm 5\%$

Operating Temperature: -10 to +60°C

Storage Temperature: -30 to +85°C

Interface: CompactFlash I/O

Bluetooth Characteristics:

Specification: Bluetooth 1.1

Chipset: CSR BC02 (firmware 16.4)

Protocol: Bluetooth 2.45 GHz ISM band frequency hopping

Radio range: Up to 30 ft (10 m)*

Connection: Point-to-point and point-to-multipoint

Security: Encrypted link

RF Power Output: 0.001 Watt

*Range depends upon environment, number of users, and other wireless devices within immediate proximity

Warranty: Three years

Certification/Compliance:

Bluetooth SIG 1.1

CompactFlash Spec. 2.0

FCC: Part 15, Class B

C-TICK: s.182

CE Mark: ETS 300 328, ETS 300 826

TELEC

Operating System Support:

Windows Mobile for Pocket PC 2002, 2003, 2003 SE

Included Software:

Setup Wizard

Get Connected! Wizard

Bluetooth Device Wizard

Bluetooth ActiveSync & LAN Access

Socket OBEX

Socket Dialer

Third Party Software (trial versions)

Supported Phones:

Ericsson/Sony Ericsson: R520, T39,

T68, T68i, T610, T616

Motorola: Timeport 270C

Nokia: 6210 with connectivity battery, 3650, 3660, 6310, 6310i, 7650, 8910/i

NTT Docomo: PALDIO 633S

Siemens: S55, S56

Sony: C413S

Supported Bluetooth Devices:

For updates, please visit:

www.socketcom.com/product/bluetooth.asp

FOR ADDITIONAL PRODUCT INFORMATION

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