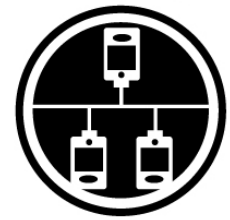# Socket
Rugged CF 10/100™ card

CompactFlash Ethernet Card for Windows Mobile-based Devices.

Network Access Away from Your Desk

The Socket Rugged CF 10/100 card transforms when and where you can access the Internet or your office network. Instead of connecting only from your desktop computer, now you have the freedom to connect from a conference room or anywhere on the corporate network. Want to connect from your hotel room or at the airport? You now have the option wherever Ethernet ports are available.

Speed up Data Transfer When You ActiveSync*
ActiveSync quickly and easily with the Rugged CF 10/100 card from Socket. Synchronize your files, email, calendar and contacts at 10 Mbps — that's 500 times faster than Pocket PC serial ports, which run at only 19.2 kbps. Dramatically reduce the time it takes to install software, transfer large multimedia or GPS map files, or back-up or restore your device. Plus, with the Socket special Ethernet software for Windows Mobile, you can configure your device to automatically start synchronizing data whenever you insert the card.

Universal Compatibility
The Socket CompactFlash Type I card work in Type I and II CF slots of Pocket PC. The ultra thin Type I form factor also fits into a standard PC Card adapter, so you can use it in the PC Card slot of compatible Windows Mobile devices. Additionally, because the Socket card can use either 3.3 or 5 volt supplies, it's the world's first universal mobile Ethernet adapter.

Battery Friendly®
The Socket Battery Friendly design makes the Rugged CF 10/100 Card the most energy efficient in the industry. The card helps you maximize your mobile computer's battery life by using only 22 mA, while some Ethernet PC Cards draw as much as 300 mA.

FEATURES

- Ethernet Support: 10Base-T and 100Base-TX

- Compatible with:
  - Windows Mobile 5.0
  - Windows Mobile 2003/2003SE

- Includes support for square screens and landscape mode

- CompactFlash Type I card works in a Type I or II CompactFlash slot

- With a standard CompactFlash-to-PC Card adapter, works in a PC Card slot

- 500 times faster than typical serial ports

- Location independent connectivity— you can synchronize your mobile computer with a partner PC from any location on the same network*

- Socket Mobility Friendly® technology is the most energy efficient in the industry. The Low Power Ethernet Card draws only 22 mA (72 mW) from a Pocket PC

- Limited lifetime CF card warranty

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Socket Special Ethernet Software for Windows Mobile

- Automatically launches any program of your choice whenever you insert the card, saving you time and effort

- Auto-launch delay setting

- On-screen icons replace LEDs for GoodLink and Activity, making it easy to check network status while cutting power consumption by up to 10%

- The Socket control panel applet shows key TCP/IP addresses plus the Rugged CF 10/100 card's MAC address

* Devices running Windows Mobile 5.0 require ActiveSync 4.0 or greater, which does not support synchronization over Ethernet.

socket
Increasing Mobile Productivity

Socket
Rugged CF 10/100 Card

Socket SKU#s

EA2917-722 (Single)
EA2918-723 (20-Pack)

Physical Characteristics:

CompactFlash Card Size:
2.20 x 1.69 x 0.13 inches
(56 x 42.8 x 3.3 mm)

Interconnect Cable Length:
6.77 inches (mm)

Weight:
1.7 oz (48.2 g)

Interface Standard: Type I CompactFlash

Power Consumption (3.3V Supply):
Twisted Pair, Active: 22 mA (72 mW)

Performance: 10/100 Mbps data rate over Ethernet cable

Operating System Support:
- Windows Mobile 5.0
- Windows Mobile 2003/2003SE

Network Interface:
- 10/100 (IEEE 802.3) Twisted Pair Ethernet
- RJ-45 8-pin female connector

Certification/Compliance:
FCC: Part 15, Class A
CE: EN55024:1998   *C-TICK:* s.182
CompactFlash Spec. 2.0

Software Included:

Windows Mobile: Installation Utility, Ethernet driver, control panel applet

The control panel applet features:
- Option to launch any program when card is inserted
- Auto-launch delay setting
- On-screen icons display GoodLink and Activity status
- Applet shows key TCP/IP addresses and MAC address

Warranty:
CF card & ruggedized cable: Limited lifetime

For Additional Product Information:
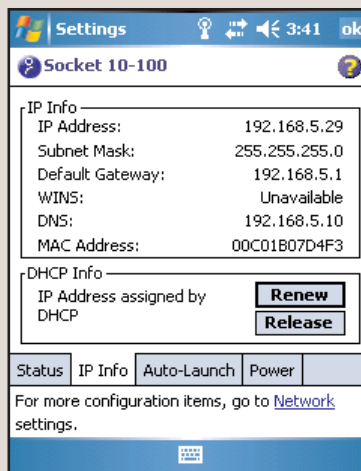*Website:* www.socketcom.com

Sales Offices:
Corporate Headquarters:
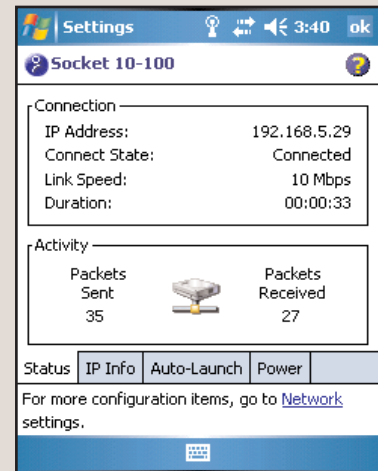*Phone:* 510-744-2700
Domestic Toll Free: 800-552-3300
Fax: 510-744-2727
Email: www.socketcom.com/contact

The Socket software makes it easy to view IP address information.

Receive a quick connection summary by clicking the status button.

Increasing Mobile Productivity

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