

Socket In-Hand Scan™ Card



Turn Your Pocket PC, Handheld PC, Pen Tablet or Notebook into a High-Performing Mobile Bar Code Scanner

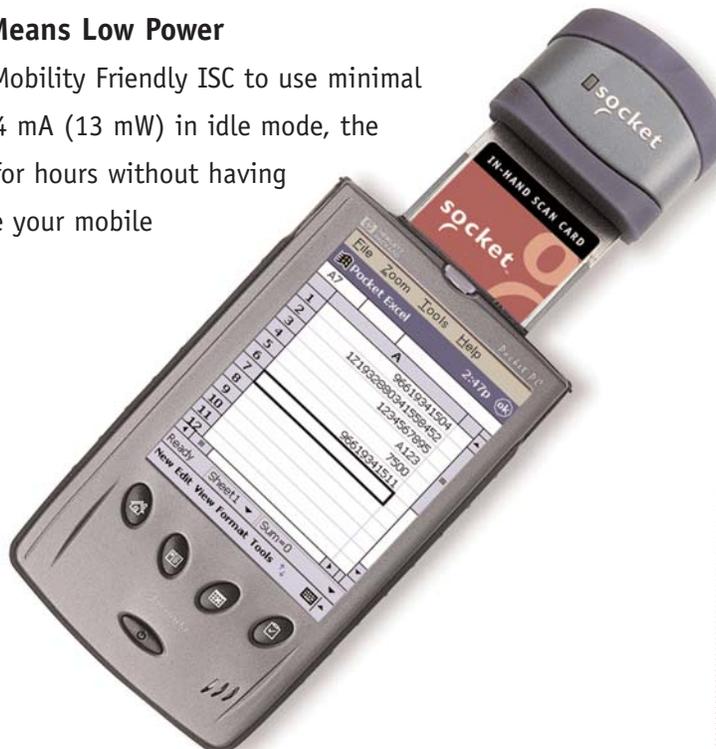
If you're a mobile professional using a Pocket PC, Handheld PC or Windows notebook for an application requiring extensive data entry, Socket's In-Hand Scan Card (ISC) may provide an incredible increase in productivity.

Virtual keyboards and handwriting/voice recognition are slow, error-prone methods of entering data into mobile computers. If the data to be entered is bar coded, using a laser scanner is 50 times faster and 10,000 times more accurate than manual data entry.

Socket's In-Hand Scan Card brings a new level of convenience and portability to mobile data collection by combining Socket's Mobility Friendly™ CompactFlash technology with the world's smallest and lightest laser scanner from Symbol Technologies. Just plug the card into your Windows-based mobile computer, launch the included SocketScan™ software, and read bar code data into any Windows application as if it had been typed on a keyboard.

Mobility Friendly Means Low Power

Socket designed the Mobility Friendly ISC to use minimal power. Drawing only 4 mA (13 mW) in idle mode, the ISC lets you operate for hours without having to replace or recharge your mobile computer's batteries.



FEATURES

- Type I CF card with integrated laser scanner plugs into Type I or Type II CompactFlash I/O slot of a Pocket PC 2000/2002 or HPC 2000.
- With CompactFlash-to-PC Card adapter (SKU# AC4000-978), works in PC Card (PCMCIA) slot of devices mentioned above (if applicable) or a Windows 95/98/Me/2000/XP notebook*
- One-handed operation with a Pocket PC, Handheld PC or Casio BE-300 improves efficiency
- Uses state-of-the-art SE-923 laser scanner engine from Symbol Technologies. This is the smallest scan engine available today
- SocketScan keyboard emulation software works on Windows CE 3.0 for HPC 2000 or Pocket PCs; Windows 95, 98, Me, 2000, XP*
- SocketScan allows the user to add Prefix and/or Suffix functions, such as Carriage Return and Tab, to further eliminate manual keystrokes
- SocketScan enables you to assign a scanner trigger button, and also a beep tone or .WAV file to signify a successful scan
- Any of 18 bar code symbologies can be easily enabled/disabled with SocketScan's "Symbology Selector"
- SocketScan "Scan Demo" reports symbology, length and decoded data (in ASCII or Hex) of any scanned bar code (of 18 supported symbologies)
- 2-color LED indicates laser operation and good read
- Three year warranty
- No extra batteries or special power adapter required — the ISC gets power from the mobile computer
- Works with Windows-based development tools so you can easily create custom applications
- SDK available to application developers

Socket In-Hand Scan™ Card

SPECIFICATIONS

Type I CompactFlash Card
with Integrated Bar Code
Laser Scanner for
Windows CE, 95, 98, Me,
2000, and XP



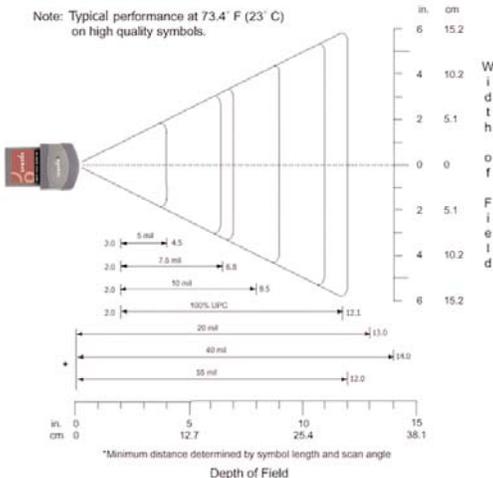
In-Hand ScanCard

Class 1 laser: Product# IS5006-245

Class 2 laser: Product# IS5007-321

Class 1 Laser Decode Zone

Note: Typical performance at 73.4° F (23° C)
on high quality symbols.



Physical Characteristics:

CF Card Size: 36 x 42.7 x 3.3 mm

Laser Scanner Size: 45 x 49 x 21 mm

Total Mass: approx. 51.5 g

Power Consumption (with 3.3V):

Idle: 4 mA (13 mW)

Scanning: 75 mA (248 mW)

(Also operates on 5V supply)

Bar Code Symbologies

Automatically Detected:

Code 39, UPC/EAN, MSI, Code 128,

Code 93 and Codabar

Other symbologies can be enabled.

Operating System Support:

- Windows CE Pocket PC 2000/2002
and HPC 2000

- Windows 95 v4.00.950B

- Windows 98 and 98 Second Edition

- Windows Me, 2000, and XP

Compatibility: Windows COM

Laser Scanner Performance:

Scan Repetition Rate: 39 (\pm 3)

scans/sec (bidirectional)

Scan Angle: 53° typical

Class 2 Decode Distances:

2.2 to 60+ inches (depending on
symbol size, symbology, label
media, W-N Ratio, and scan angle)

Warranty: Three years

Operating Temperature:

-4° to 131° F (-20° to 55° C)

Storage Temperature:

-40° to 140° F (-40° to 60° C)

Certification:

FCC: Part 15, Class B

CE: EN55024:1998, C-TICK s.182

Laser Options:

- Class 1 laser

- Class 2 laser for more demanding
scanning applications

Interface Standards:

- CompactFlash (CF) Type I

- PC Card (PCMCIA) with Type I

CF-to-PC Card adapter, available
separately: Product # AC4000-978)

SocketScan™ Software:

- Reads bar code data into any
Windows application as if it were
manually typed

- Lets you add Prefixes and/or
Suffixes (e.g., Carriage Return)
to further reduce manual keystrokes

- Lets you assign a beep tone or
.WAV file to signify a good scan

- Lets you easily enable/disable any
of 18 of common symbologies

- Scan Demo reports symbology,
length and decoded data (in ASCII
or Hex) of any scanned bar code
(for 18 supported symbologies)

Additional Product Information:

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Class 1 670 nm laser product

0.5 mW Maximum Output

Class 2 650 nm laser product

1.2 mW Maximum Output

