

Socket[®] CompactFlash Scan Card 5P



Turn Your Pocket PC, Notebook or Tablet PC into a Performance Mobile Bar Code Scanner

If you're a mobile professional using a Pocket PC, notebook or tablet computer for an application requiring Performance data entry, the Socket CompactFlash (CF) Scan Card 5P 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.

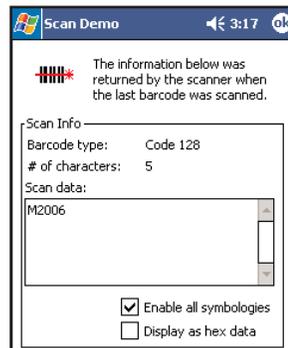
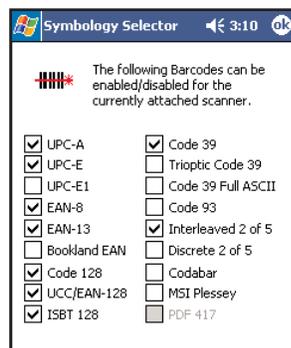


The CF Scan Card 5P brings a new level of portability and performance to mobile data collection by combining Socket Mobility Friendly™ CompactFlash technology with a powerful Class 2 laser scanner engine from Symbol Technologies that is also the smallest and lightest laser scanner engine in the world.

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 — no programming required. State-of-the-art laser technology enables the reading of damaged, poor quality or hard-to-read bar codes.

Mobility Friendly Means Low Power

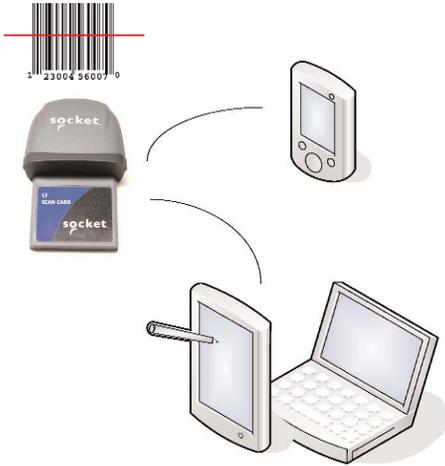
Socket designed the Mobility Friendly CF Scan Card to use minimal power. Drawing only 4 mA (13 mW) in idle mode, the CF Scan Card lets you operate for hours without having to replace or recharge your mobile computer's batteries.



FEATURES

- Type II CF card with integrated laser scanner plugs into Type II CompactFlash slot. With adapter, also works in PC Card (PCMCIA) slot
- Compatible with computers running:
 - Windows Mobile 2003, 2003SE, 5.0
 - Windows XP, XP Tablet Edition
- One-handed operation with a handheld device improves efficiency
- Features powerful Symbol SE955 Class 2 laser scanner engine, the smallest laser scan engine available today
- SocketScan keyboard emulation enters bar code into any Windows application — no programming needed
- State-of-the-art laser technology enables the reading of damaged, poor quality, and hard-to-read bar codes
- Scan outdoors in direct sunlight
- With SocketScan, you can automatically 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 19 supported symbologies)
- Two year warranty
- No extra batteries or special power adapter required — the CFSC 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 CompactFlash Scan Card 5P



Learn about Class 1 and Class 2 lasers: www.socketcom.com/pdf/TechBriefClass1Class2.pdf

Learn about Vertical Solutions featuring the CF Scan Card: www.socketcom.com/solutions/

Additional Product Information:
Website: www.socketcom.com

Ordering Information:
SKU# IS5026-610

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37400 Central Court, Newark, CA 94560

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Online: www.socketcom.com/contact



SPECIFICATIONS

Physical Characteristics:

CF Card Size: 43 x 43 x 5 mm

Scanner Head Size: 40 x 51 x 20 mm

Total Mass: 34 g (1.2 oz)

Power Consumption (with 3.3V):

Idle: 4 mA (13 mW)

Scanning: 140 mA (462 mW)

Bar Code Symbologies Decoded:

Code 39, UPC/EAN/JAN, MSI, Code 128, Code 93, Codabar, Interleaved 2 of 5, Discrete 2 of 5, RSS-14, RSS-Limited/Expanded Stacked

Operating System Support:

- Windows Mobile 2003, 2003SE, 5.0
- Windows XP, XP Tablet Edition

Compatibility: Windows COM Port

Class 2 Decode Distances:

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

Environmental Conditions:

Operating Temp:

-4° to 131° F (-20° to 55° C)

Storage Temperature:

-40° to 140° F (-40° to 60° C)

Humidity: 5-95% non-condensing

Warranty: Two years

Certification:

FCC: Part 15, Class B

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

CompactFlash Spec. 2.0

Laser: Class 2 laser

Interface Standards:

- CompactFlash (CF) Type II
- PC Card (PCMCIA) with Type II CF-to-PC Card adapter, available separately: Product # AC4001-515)

SocketScan Software:

- Reads bar code data into any Windows application as if manually typed
- Lets you automatically 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 common symbologies
- Scan Demo reports symbology, length and decoded data (in ASCII or Hex) of any scanned bar code (for 19 supported symbologies)
- SDK available for developers

Class 2 Laser Decode Zone

Note: Guaranteed performance at 73° F (23° C) on high quality symbols.

