



mobile

Secure Digital Scan Card

Series 3




Scan Bar Codes into a Pocket PC or Palm PDA



Increase efficiencies in your data collection applications with the Secure Digital Scan Card (SDSC) Series 3

- **Performance** – Best-of-class technology for scanning bar codes in a broad range of indoor and outdoor conditions
- **One-Handed Scanning** – After you insert the SDSC into a PDA, you can scan with one hand, leaving your other hand free to handle packages and materials for increased productivity
- **Modular** – Works in the standard SD slot of a wide variety of PDAs, so you can switch or upgrade computers and keep using the same scanner

WHICH VERSION IS RIGHT FOR YOU?

SDSC 3E Entry-Level 	CMOS linear imager for basic performance in good scanning conditions
SDSC 3M Mid-Range 	Class 1 laser for scanning large volumes at high speeds, over long distances (35+ inches), and even in very dim or bright light, on reflective or curved surfaces or through glass. Can also scan damage/poor quality bar codes. Supports linear and stacked linear bar codes.
SDSC 3P Performance 	Class 2 laser for maximum performance, including long distance scanning (45+ inches), and scanning in extreme conditions, such as outdoors in bright sunlight. Supports linear and stacked linear bar codes.

HARDWARE FEATURES

- Small bar code scanner integrated with a Secure Digital I/O (SDIO) plug-in card
- Works in the SDIO card slot of:
 - Pocket PCs and other devices running Windows Mobile 2003, 2003SE, 5.0*
 - Palm PDAs running Palm OS 5.2 or greater
- One-handed operation improves efficiency by freeing the other hand to handle packages or materials
- Available in three performance levels to fit your business requirements
- Laser-based SDSC 3M/3P are as powerful as large gun-type scanners without the bulk, capable of reading damaged, poor quality bar codes, even on curved and reflective surfaces, at longer distances and in dim environments
- Easy to pack and easy to maintain, with no extra batteries or power adapter required
- Battery Friendly® technology reduces power consumption, maximizing the battery life of your mobile computer
- One year warranty

SOFTWARE FEATURES

- SocketScan™ software enters scanned data into any Palm or Windows Mobile application as virtual keystrokes — no custom programming required
- Automatically add prefix and suffix functions, such as carriage return and tab, to further eliminate manual keystrokes
- Assign a beep tone or .WAV audio file to signify a successful scan
- Easily enable/disable bar code symbologies with SocketScan Symbology Selector utility
- View the properties of any bar code, including symbolotly, length, and decoded data, for any of your scanner's supported symbologies
- Compatible with Windows-based development tools for custom applications
- SDK available to application developers for Palm OS and Windows Mobile
- Floating Trigger for Windows Mobile puts an icon on your screen that you can tap to trigger the scanner

*SDIO slot must support I/O (Input/Output).

Windows Mobile 2003/2003SE devices also require BSQUARE SDIO Now! software in ROM

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"The use of scanners significantly increases the accuracy of data collection. Lookup with the Socket SD Scan Card ensures that you do data collection for the correct product, and scanning data like shipping label tracking numbers ensures that you don't have a typo on a really long and difficult number."

— Dario Passadore,
Marketing Director
Mosaic Sales Solutions

SPECIFICATIONS			
	SDSC 3E Entry Level	SDSC 3M Mid-Range	SDSC 3P Performance
SKU #	IS5300-464	IS5304-732	IS5306-736
Scanner Type	CMOS linear imager	Class 1 laser	Class 2 laser
Symbologies Decoded	Codabar, Code 11, Code 128, Code 39, Code 93, D 2 of 5, I 2 of 5, MSI, UPC/EAN	Same as SDSC 3E plus: Chinese 2 of 5, RSS-14, RSS-limited/Expanded Stacked	
Decode Distance*	1.25 to 24+ inches (3.2 to 61+ cm)	1.00 to 35+ inches (2.5 to 90+ cm)	1.00 to 45+ inches (2.5 to 114+ cm)
Operating System Support	Palm OS 5.2 or greater Windows Mobile 2003/2003SE/5.0		
Interface Standard	Secure Digital Input/Output (SDIO)		
Included Software	SocketScan for Palm OS SocketScan for Windows Mobile		
Certification/Compliance	FCC: Part 15, Class B CE: EN55024:2003, EN60825 C-TICK: s.182 RoHS	FCC: Part 15, Class B ICES-003 Class B CISPR 22 AS 3548 Japan VCCI Class B C-TICK: s.182 21CFR1040.10 21CFR1040.11**	CE: EN55024:2003 EN60825-1:1994 +A1:2002 +A2:2001 IEC60825-1:1993 +A1:1997+A2:2001 VCCI EN/IEC 60950 RoHS
Warranty	One year		

*Depends on symbol size, symbology, label media, W-N Ratio, scan angle

**Except for deviations pursuant to Laser Notice No. 50, dated July 26, 2001

REAL-TIME FIELD DATA

The Secure Digital Scan Card Series 3 has been successfully combined with GPRS smartphones in real-time data solutions for sales force automation, proof of delivery, retail merchandising, and other applications.

