Capture Bar Codes Efficiently with an Ergonomic Wireless Bar Code Scanner

Increase efficiencies in your data collection applications with the Cordless Hand Scanner (CHS) Series 7.

- **Ergonomic** – *Bluetooth* wireless technology provides freedom of movement, while superior ergonomics and lightweight design offer comfort for maximum productivity

- **Easy to Use** – Socket Connect!Agent™ software enables the CHS to automatically connect to a Windows Mobile® powered device, so even non-technical users will find it easy to use

- **Portable** – The small, light, and sleek device is convenient to transport, comfortable to wear, and and easily fits into pockets, briefcases or tool bags

HARDWARE FEATURES

- Use with *Bluetooth* enabled computers running:
    - Windows Mobile 2003/2003SE/5.0 for Pocket PC/ Pocket PC Phone Edition
    - Windows Mobile 6.0/6.1 Classic/Professional*
    - Windows XP Professional/Tablet PC
    - Windows Vista Business/Ultimate
    - Palm OS 5.2 or greater
    - RIM BlackBerry Bold 9000, Curve 83xx, Pearl 81xx
    - Symbian OS Series 60/80
- Available in three performance levels
- Laser versions 7M and 7P are as powerful as large gun-type scanners without the bulk or weight
- Powered by 2 rechargeable AAA NiMH batteries
- Fully charged battery lasts for 19 hours to scan 14,000+ bar codes in normal operating conditions
- Includes 110-250V AC charge module, optional charging cradle available separately
- LED shows battery, *Bluetooth*, good read status
- Battery Friendly® technology reduces power consumption to maximize computer's battery life
- Built-in stylus tip for PDA touch screens
- Retractable lanyard/belt clip included
- One year warranty
- SocketCare™ enhanced service program available separately

SOFTWARE FEATURES

- Connect!Agent software for Windows Mobile automatically sets up, configures and manages the *Bluetooth* connection
- SocketScan™ keyboard wedge software enters scanned data into any application — no custom programming needed
- Automatically add prefix and suffix functions, such as carriage return and tab, to further eliminate manual data entry
- Assign a beep tone or .WAV audio file to signify a successful scan
- Quickly tap through SocketScan Symbology Selector to enable/disable bar code symbologies
- Support for VIN bar codes
- Progress bar displays scanner's battery level
- Ability to trigger scanner from host computer
- *Bluetooth* security and reconnection options
- Works with Windows-based development tools for custom applications
- No license fee for standard software
- SDK available for Windows Mobile and XP
- Floating Trigger for Windows Mobile lets you tap an on-screen icon to trigger the scanner

*WM 6 Professional support for Bluetooth stack with Serial Port Profile (SPP)

WHICH VERSION IS RIGHT FOR YOU?		
CHS 7E *Entry-Level*		Basic unit for light-duty indoor scanning. Can scan all common 1D/linear bar codes up to 8 inches (20 cm) away. Requires good lighting conditions and unblemished bar codes printed clearly on flat surfaces. Features CMOS imaging technology. Available only in titanium color.
CHS 7M *Mid-Range*		Mid-range unit for most indoor scanning applications. Easy to use and can scan thousands of bar codes per day, including worn or damaged bar codes, up to 20 inches (51 cm) away. Features Class 1 laser and supports 1D and stacked bar codes, including ISBN book numbers. Available in titanium or yellow.
CHS 7P *Performance*		Performance unit for easy-to-use, heavy-duty scanning indoors or outdoors, including VIN numbers. Ruggedized dust, shock and water resistant case withstands 5 ft (1.5 m) drops. Can scan thousands of bar codes per day, including worn or damaged bar codes, up to 45+ inches (114+ cm) away. Ideal for scanning on curved or reflective surfaces, or through Mylar, thick glass or plastic. Features Class 2 laser and supports 1D and stacked bar codes. Available in titanium color.

Cordless Hand Scanner
Series 7

In the Box:
- Cordless Hand Scanner with *Bluetooth* Wireless Technology (version 7M shown)
- Lanyard/belt clip with retractable tether
- AC Charger with plugs for U.S., Europe, U.K., Australia
- 2 NiMH rechargeable AAA batteries
- Installation CD

Items not shown to scale and may vary slightly from those shown.

Optional Accessories:
- Scanning Companion: USB *Bluetooth* Adapter
- Charging Cradle
- Car Charger
- Mobile Power Pack: portable battery pack
- SocketScan SDK

For more information, please visit:
www.socketmobile.com/products/accessories/

SPECIFICATIONS			
	CHS 7E *Entry Level*	**CHS 7M** *Mid-Range*	**CHS 7P** *Performance*
SKU #	CX2826-1093 Titanium only	CX2828-1095 Titanium CX2834-1101 Yellow	CX2830-1097 Titanium only
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 CHS 7E plus: Chinese 2 of 5, RSS-14, RSS-limited/Expanded Stacked	
Decode Distance*	1.5 to 8 inches (3.8 to 20 cm)	1.5 to 20 inches (3.8 to 51 cm)	1.5 to 45+ inches (3.8 to 114+ cm)
Ruggedized Case	No	No	Yes. Withstands multiple 5-ft drops. Dust, shock, and water resistant
Power Source	Two AAA NiMH rechargeable batteries		
Expected Battery Life	Typical usage conditions with *Bluetooth* connection: 14,000+ scans in 19 hours		
Operating Temperature	0 to +140°F (0 to +60°C)	-4 to +140°F (-20 to +60°C)	
Operating System Support	Windows Mobile 2003/2003SE/5.0 for Pocket PC/Pocket PC Phone Edition Windows Mobile 6.0/6.1 Classic/Professional** Windows XP Professional/Tablet PC (SP1, SP2, SP3) Windows Vista Business/Ultimate (SP1) Palm OS 5.2 or greater RIM BlackBerry OS for Bold 9000, Curve 83xx, Pearl 81xx Symbian OS Series 60/80		
Interface Standard	*Bluetooth* Serial Port Profile		
Bluetooth Protocol	*Bluetooth* 2.0 + Enhanced Data Rates (EDR), *Bluetooth* QD ID B0164000		
Antenna Type	Integrated		
Radio Range	Class 1 *Bluetooth* - Up to 330 ft (100 m), depending on environment		
Supported *Bluetooth* stacks for Windows Mobile***	Broadcom (Widcomm)1.5 or later Microsoft *Bluetooth* stack for Windows Mobile Stonestreet One 1.2.4 (Build 1783)		
Supported *Bluetooth* stacks for Windows XP and Windows Vista	Broadcom 5.1.0.1700 or later Microsoft *Bluetooth* stack for Windows XP and Windows Vista Toshiba 4.00.34, 5.00.06F or later		
Included Software	SocketScan for Windows Mobile, Windows Vista, Windows XP, Palm OS, Symbian OS Connect!Agent for Windows Mobile		
Certification/ Compliance	FCC: Part 15, Class B CE: EN55024:2003 C-TICK: s.182 TELEC RoHS	FCC: Part 15, Class B CE: EN55024:2003 RoHS ICES-003 Class B CISPR 22 AS 3548 TELEC C-TICK: s.182 21CFR1040.10 21CFR1040.11**** IEC60825-1:1993+A1:1997+A2:2001	
Warranty	Scanner: One year Accessories: 90 days SocketCare enchanced service program available separately		

*Depends on symbol size, symbology, label media, W-N Ratio, scan angle
**WM 6 Professional supported if Bluetooth stack implements Serial Port Profile (SPP)
***For Windows Mobile, installation of the included Socket Connect!Agent software is required.
****Except for deviations pursuant to Laser Notice No. 50, dated July 26, 2001

socket®

Sales Offices
Corporate Headquarters:
39700 Eureka Drive
Newark, CA 94560 USA

Web: socketmobile.com

Phone: +1-510-933-3000

Domestic Toll Free: 800-552-3300

Fax: +1-510-933-3030

Online: socketmobile.com/contact

Business Mobility Now!™