

## Boost Productivity with Hands-Free Bar Code Scanning



The Cordless Ring Scanner (CRS) Series 9 is a high-performance, wearable bar code scanner that optimizes data collection in high volume package tracking, order picking, inventory control, and other supply chain applications.

- **Hands-Free** – Keep both hands free to handle packages or use machinery while scanning bar codes. Save time by eliminating the need to stop and pick up and put down your scanner in between every package you scan
- **Ergonomic** – Scanning for several hours with a large, bulky device can cause hand and wrist injury. The CRS Series 9 minimizes physical strain and the chance of injury through its small, lightweight, ergonomic design. Scanning uses natural hand motions — it's as easy as pointing your finger!
- **Liquidmetal®** – The exclusive Liquidmetal housing is extremely light and twice as strong as titanium, giving the CRS supreme comfort and durability

### WHICH VERSION IS RIGHT FOR YOU?

<b>CRS 9M</b> <i>Mid-Range</i>	Mid-range unit for most normal indoor scanning applications for bar codes up to 20 inches (50 cm) away. Features a Class 1 laser with support for 1D and some stacked bar codes.
<b>CRS 9P</b> <i>Performance</i>	Performance unit features a more powerful Class 2 laser with Fuzzy Logic for scanning worn, damaged or poorly printed bar codes. Ideal for scanning outdoors, at long distances or through mylar, plastic or thick glass — including VIN bar codes through automobile windshields. Reads and decodes all popular linear (1D) and some stacked 2D bar codes.

### HARDWARE FEATURES

- Worn on the index finger, the CRS can be triggered by the thumb or middle finger
- Fits fingers of all sizes and can be worn on the left or right hand
- Scan bar codes with the natural motion of pointing your finger. This eliminates unnatural twisting of the wrist that can cause injury
- State-of-the-art Class 1 or Class 2 laser scanner can even read damaged or poor quality bar codes. The CRS is as powerful as large gun-type scanners minus the bulk and weight
- Socket Mobile ActivePairing™ technology enables you to pair/unpair the CRS from a host PC by simply scanning a special bar code, great for users who need to roam to different PCs
- Exclusive Liquidmetal rugged case withstands multiple 4-ft drops
- Patented Error Proof Protocol™ confirms wireless transfer of data to the host computer before user receives "good scan" signals
- Powerful Class 1 *Bluetooth* radio ensures maximum possible connection range up to 330 ft, (100 m) when connected to another Class 1 radio
- Compatible devices if Bluetooth enabled:
  - Pocket PC or other device running Windows Mobile 2003/2003SE/5.0 for Pocket PC/Pocket PC Phone Edition/ 6 Classic/Professional\*
  - Windows XP notebook/tablet/desktop PC
- Uses *Bluetooth* Serial Port Profile
- Powered by rechargeable lithium-ion battery
- Expected battery life in typical operating conditions: 11,000+ scans (approx. 10 hours)
- LEDs on scanner and wrist module indicate battery, *Bluetooth*, and good read status
- One year standard warranty; SocketCare™ enhanced service program is also available

### SOFTWARE FEATURES

- Connect!Agent™ software for Windows Mobile automates the *Bluetooth* connection, providing the best user experience
- SocketScan™ software enters scanned data into any Windows program as virtual keystrokes — no custom programming needed
- Automatically add prefix and suffix functions, such as carriage return and tab, to further eliminate manual keystrokes
- Assign a beep tone or audio file to indicate a successful scan
- Easily enable/disable bar code symbologies with SocketScan Symbology Selector utility
- View the properties of any bar code for any of your scanner's supported symbologies
- Works with Windows-based development tools. SDK available for application developers

\*WM 6 Professional supported if the Bluetooth stack implements Serial Port Profile (SPP)

# Cordless Ring Scanner

Series 9



## Scanning Companion USB Bluetooth Adapter

Scanning Companion completes the CRS by enabling you to operate with any Windows XP SP2 computer with a USB slot. Includes ActivePairing bar code labels for quick deployment.



Available separately.  
SKU# BL4543-734

# socket

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## SPECIFICATIONS

	CRS 9M Mid-Range	CRS 9P Performance
SKU #	RS5511-730	RS5501-691
Scanner Type	Class 1 laser	Class 2 laser
Symbologies Decoded	UPC/EAN, Code 39, Code 128, Code 93, Code 11, MSI, Codabar, I 2 of 5, D 2 of 5, RSS-14, RSS-Limited, RSS-Stacked, Chinese 2 of 5	
Decode Distance*	1.00 to 20 inches (2.5 to 50+ cm)	1.00 to 45+ inches (2.5 to 114+ cm)
Exclusive Ruggedized Liquidmetal Case	Withstands multiple 4-ft drops to concrete Scratch-resistant	
Power Source	Rechargeable lithium-ion battery 3.7V (Battery charger included)	
Expected Battery Life	Typical usage conditions with <i>Bluetooth</i> connection: 11,000+ scans (approximately 10 hours)	
Operating Temperature	-4 to +140°F (-20 to +60°C)	
Operating System Support	Windows Mobile 2003/2003SE/5.0 for Pocket PC/Pocket PC Phone Edition/ 6 Classic/Professional** Windows XP/XP Tablet Edition	
Interface Standard	<i>Bluetooth</i> Serial Port Profile	
<i>Bluetooth</i> Protocol	<i>Bluetooth</i> 2.0	
Antenna Type	Integrated	
Maximum Radio Range <i>Depends on environment</i>	Class 1 <i>Bluetooth</i> - Up to 330 ft (100 m)	
<i>Bluetooth</i> stack support for Windows Mobile***	Broadcom (Widcomm)1.5 or later for Windows Mobile 2003/2003SE Broadcom (Widcomm)1.7 or later for Windows Mobile 5.0 Microsoft <i>Bluetooth</i> stack for Windows Mobile	
<i>Bluetooth</i> stack support for Windows XP****	Most <i>Bluetooth</i> stacks	
Included Software	SocketScan for Windows Mobile, XP; Connect!Agent for Windows Mobile	
Certification/ Compliance	FCC: Part 15, Class B CE: EN55024:2003 RoHS 21CFR1040.10 21CFR1040.11***** TELEC	
Warranty	One year for ring scanner and wrist module 90 days for straps and cable SocketCare enhanced service program is available separately	

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

\*\**WM 6 Professional supported if the Bluetooth stack implements Serial Port Profile (SPP)*

\*\*\**For Windows Mobile, installation of the included Socket Mobile Connect!Agent software is required.*

\*\*\*\**ActivePairing works only with the Windows XP SP2 Bluetooth stack.*

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

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**Gerne unterstützen wir Sie bei der Auswahl des besten Gerätes für Ihre Anwendung**

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