

Bluetooth® Cordless Ring Scanner Series 9

Improve Productivity, Reduce Expenses

Hands-Free Data Collection for the Productive Workforce



LIQUIDMETAL®



The Socket *Bluetooth*® Cordless Ring Scanner Series 9 is a wearable, hands-free bar-code scanning solution that improves productivity in processes that involve repetitive scanning and package or parts handling tasks.

Ideal for use in fast-moving environments where multi-tasking is essential, the hands-free, wearable design of the Socket *Bluetooth* CRS enables workers to switch tasks without having to pick up or put down scanners, increasing worker productivity at manufacturing facilities and warehouses.

Features and Benefits

- *Bluetooth* Class 1 connection up to 300 ft (100 m) for long-range scanning
- Lightweight, wearable scanner delivers hands-free ergonomic comfort over extended periods
- Powerful Class 2 laser ideal for scanning 1D and stacked barcodes on reflective surfaces, or through Mylar, thick glass or plastic
- Sealed to IP54 standards and withstands multiple 4 ft (1.2 m) drops to concrete to reduce total cost of ownership
- Easy and quick to deploy and works within an existing network infrastructure for minimal operator training
- Battery Friendly® technology enables single charge per shift in scanning-intensive applications
- Error Proof Protocol ensures reliable data transmission over *Bluetooth* link
- Tangle-free Cable and Ring Straps with breakaway feature reduce the risk of injury
- Dual triggers for quick and easy scanning

HARDWARE FEATURES

- *Bluetooth* 2.0 Class 1 wireless connection (up to 300 feet/100 meters from host device)
- Rugged Liquidmetal® enclosure
- Field replaceable tangle-free cable
- Fits fingers of all sizes and can be worn on the left or right hand, with dual triggers for ease of use
- State-of-the-art Class 2 laser scanner can read damaged bar codes and is as powerful as large gun-type scanners minus the bulk and weight
- Error Proof Protocol™ ensures scanned data reaches host computer over *Bluetooth* link
- Works with *Bluetooth* enabled computers running Windows as well as BlackBerry and Nokia E71 smartphones (see specifications)
- Supports *Bluetooth* Serial Port Profile
- Battery Friendly® technology provides up to 12,000+ scans (~10 hours) under normal operating conditions
- LED indicates good scan and connection status
- One year standard warranty (wrist/ring unit only)
- SocketCare™ enhanced service program available

SOFTWARE FEATURES

- Connect!Agent™ software for Windows Mobile automatically configures and manages the *Bluetooth* connection
- SocketScan™ keyboard wedge software enters scanned data into any application — no custom programming needed
- Eliminate manual data entry with automatic prefix and suffix functions, such as carriage return and tab
- Power and beep tone management
- SocketScan Symbology Selector for enabling/disabling bar code symbologies
- View the properties of any bar code for any of the supported symbologies
- *Bluetooth* security and reconnection options
- No license fee for standard software
- Works with Windows-based development tools for custom application developers (SDK available)
- SocketScan Floating Trigger lets you conveniently tap an on-screen icon to trigger the scanner
- SocketScan™ ActivePairing™ and Permanent Pair make the *Bluetooth* connection quick, easy and convenient

Socket Bluetooth Cordless Ring Scanner

Series 9

In the Box:

- Socket Bluetooth Cordless Ring Scanner
- Removable coiled cable
- Adjustable finger straps (2)
- Adjustable wrist strap with snap-in holder
- Rechargeable lithium-ion battery
- Quick Start Guide
- CD with software and documentation



Available separately:

SKU# AC4048-1143

- Battery charger
- AC adapter with plugs for USA, Europe



socket

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

Web: socketmobile.com

Phone: +1-510-933-3000

USA & Canada Toll Free: 800-552-3300

Fax: +1-510-933-3030

Online: socketmobile.com/contact

SPECIFICATIONS

SKU #	RS5519-1075		
Scanner Type	Class 2 laser		
Bluetooth Protocol	Bluetooth 2.0 + Enhanced Data Rates (EDR)		
Maximum Radio Range	Class 1 Bluetooth - Up to 300 ft (100 m), depends on environment		
Symbologies Decoded	UPC/EAN, Code 39, Code 128, Code 93, Code 11, MSI, Codabar, GS1 DataBar (RSS), GS1-128 (UCC-128/EAN-128), Interleaved 2 of 5, Discrete 2 of 5, Chinese 2 of 5, VIN, ISBN (Bookland EAN)		
Decode Distance*	1.5 to 45+ inches (3.8 to 114+ cm)		
Exclusive Ruggedized Liquidmetal Case	Withstands multiple 4-ft (1.2 m) drops to concrete IP54 compliant, Scratch-resistant		
Power Source	Rechargeable 1070 mAh lithium-ion battery 3.7V		
Expected Battery Life	12,000+ scans (~10 hours under typical usage conditions with wireless connection)		
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 Windows Mobile 6 Classic/Professional** Windows CE.NET for Intermec CK3 Windows XP, Vista, 7 RIM BlackBerry OS for Pearl 81xx, Curve 83xx, Bold 9000, Storm 95xx Smartphones Symbian OS for Nokia E61, E61i, E71 Smartphones***		
Certification/ Compliance	Electrical Safety: Certified to CAN/CSA C22.2 No. EN60950-1, EN60825-1, IEC60601 Environmental: IP54, RoHS EMI/RFI: FCC Part 15, Class B Laser Safety: IEC60825-1 Class 2		
Warranty	One year for ring scanner and wrist module; 90 days for straps, cables, accessories		
SocketCare™ Extended Warranty (sold separately)	1 year standard service	USA SKU# RS001S-785	EMEA SKU# RS001S-850
	1 year premium service	USA SKU# RS001P-786	EMEA SKU# RS001P-851
	3 year standard service	USA SKU# RS003S-787	EMEA SKU# RS003S-852
	3 year premium service	USA SKU# RS003P-788	EMEA SKU# RS003P-853

RECOMMENDED PRODUCTS AND ACCESSORIES

	SoMo® 650 Handheld Computer Durable Windows Mobile device SKU# HC0600-1000		Scanning Companion USB Bluetooth Adapter for Win XP SP2 SKU# BL4544-753
	8-Slot Charging Cradle Charge Wrist Units or Batteries Cradle SKU# AC4046-1141 Battery Adapter SKU# AC4047-1142		Wrist Strap with "quick release" (snap-in) holder 10-pack SKU# AC4043-1138
	SocketScan™ Software Developer's Kit www.socketmobile.com/products/sdk/d atacollection		Wrist/Ring Unit Cable Coiled design for flexible length SKU# AC4045-1140

*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)

***Other devices running Symbian OS 9.1 or later may be supported



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