PRODUCT SPEC SHEET Zebra CS1504 Consumer Memory Scanner



# ZEBRA

# FEATURES

Small, lightweight ergonomically designed

Fits onto a key chain, easily carried in a pocket or purse

# Superior scanning performance

Easy and intuitive to use — just point, click and scan!

### **Real-time clock**

Each bar code is time/date stamped to assist with data mining or organizing specific tasks

### Non-volatile memory

Retains scanned data even when batteries are removed or lose power

# RS-232 and USB connectivity

Easily connects to legacy and newer host systems simply change cable to change communication option

# Zebra CS1504 Consumer Memory Scanner

# Shop anytime, anywhere with the Zebra CS1504

While Web access has given customers the freedom to shop anytime, the Zebra CS1504 Consumer Memory Scanner gives them true mobility to shop anywhere. Another breakthrough in consumer bar code scanning technology from Zebra, the CS1504 Consumer Memory Scanner enables customers to capture bar codes on retail merchandise in order to create a shopping list, purchase an item or simply link to the Web for further content about the item of interest. Anyone can use this pocket-sized scanner to read bar codes found on merchandise or in catalogs from virtually anywhere. Small and lightweight enough to fit in a pocket or purse, customers can use this scanner at home, in the store or on-the-go. It makes routine tasks, such as reordering groceries or office supplies, quicker and easier than ever before. Ideal for list-making and gift-registry applications, it can be a great incentive for your preferred customers. Now you can embed bar codes in your print advertisements, catalogs and on merchandise to convert the printed page into a two-way communication channel between you and your customers – creating fast, efficient order entry and reducing the need for expensive, labor-intensive call centers. When used with an Internet/Intranet store kiosk, the CS1504 doubles as an in-store mobile shopping tool. Shoppers can also use it to scan items for further information on price, availability, features, rebates, special offers or similar products. Merchants can respond with one-to-one marketing messages.

# Simply point, click and scan

With the CS1504, customers simply point and click. Any bar-coded item is quickly and easily scanned and captured. Up to 150 codes can be stored in the internal memory and removed by the user at any time. Captured bar codes are easily uploaded to a host application via cable connection. Plus, the CS1504 also acts as a tethered scanner when attached to a host system.

For more information about the ZebraCS1504 Consumer Memory Scanner, visit <u>www.zebra.com/cs1504</u> or access our global contact directory at <u>www.zebra.com/contact</u>.

# Zebra CS1504 Consumer Memory Scanner Specifications

| PERFORMANCE CHARACTERISTICS             |  | PHYSICAL CHARACTERISTICS |   |
|---|--|--------------------------|---|
| Memory Capacity:<br>(Variable Settings) | 150 bar codes (Default) 300 UPC<br>only codes<br>400, 13 character codes (time/<br>stamp turned off)<br>Up to 5,000 scans on a fresh set of<br>batteries | Dimensions:              | 2.5 in. L x 1.5 in. W x .75 in. H /<br>6.35 cm L x 3.81 cm W x 1.90 cm<br>H |
|   |  | Weight:                  | With batteries: 1.2 oz. /34 gm  |
| Battery Life:                           |  | Battery Operated:        | Uses four silver oxide watch batteries which are readily                    |

| Decode Capability:                           | UPC/EAN/JAN, Code 128, Code<br>39, Coupon Code, I2 of 5, D2 of 5,<br>ISBN, Webcodes  |   | available at many stores  |
|--|--|---|---|
| lute of a sec                                | RS-232 (Serial) – Standard Serial<br>Cable USB – Standard USB Smart<br>Cable<br>A date/time stamp is recorded with<br>each bar code scanned  | USER ENVIRONMENT  |   |
| Interfaces<br>Supported:<br>Real Time Clock: |  | Operating Temp.:  | 41° to 104° F /5° to 40° C  |
|  |  | Storage Temp.:  | -4° to 140° F /-20° to 60°C (without batteries)   |
|  |  | Humidity:   | 0-95% noncondensing   |
| Software Tools:                              | The CS1504 SDK is available free<br>of charge to all program<br>developers and can be<br>downloaded from www.zebra.com/<br>software  | Ambient Lighting<br>Tolerance:  | Tolerant to typical artificial indoor<br>and natural outdoor (direct sunlight<br>) lighting conditions. Fluorescent,<br>Incandescent, Mercury Vapor,<br>Sodium Vapor, LED1: 450 Ft<br>Candles (4,844 Lux) Sunlight:<br>8000 Ft Candles (86,111 Lux) |
| Special Features:                            | Scan and Delete Buttons: Can be<br>used to add or delete data<br>Data Protection Mode: Scan<br>buttons can be locked to prevent<br>accidental deletion/ addition of<br>data (default is disabled)<br>Disable Delete Function: Smaller<br>delete button can be disabled via<br>host command | -   |   |
|  |  | REGULATORY  |   |
|  |  | Laser Safety:   | IEC Class 1, CDRH Class II  |
|  |  | EMI/RFI:  | FCC Part 15 Class B, ICES-003<br>Class B, European Union EMC<br>Directive, Australian SMA   |
| CS1504 APPLIC                                | ATIONS   | -   |   |
| Retail Market Place:                         | <ul> <li>Purchasing</li> <li>List Generation</li> <li>Price Comparison</li> <li>Information Gathering</li> </ul>   | The CS1504 Consumer Memory Scanner is warranted<br>against defects in workmanship and materials for a<br>period of three (3) months |   |

Company Name Address 1, Address 2, City, State, Zip www.xxxxxxx.com | Phone: 888.555.1212, 555.555.1212 | Fax: 555.555.1212

Scanner Assisted Ordering

Newspapers

Magazines

Catalogues

Channel Identifier | Additional Line | Additional Line

Print to Web:

Solutions:



Part number PSS-CS1504-A. Printed in USA 04/15.©2015 ZIH Corp. ZEBRA, the Zebra head graphic and Zebra Technologies logo are trademarks of ZIH Corp, registered in many jurisdictions worldwide. All rights reserved. All other trademarks are the property of their respective owners.

scanning performance

1 - LED lighting with high AC ripple content can impact

# **ZEBRA TECHNOLOGIES**