

CS Pocket Reader

CS Gold[®]

Then, if the patron no longer meets the minimum offline balance requirements for a second transaction, the second transaction is denied due to insufficient funds.

Enhanced Durability

The CS Pocket Reader is designed to be durable, and can withstand the demands of the higher-education environment. Extra reliability is built into every aspect of the CS Pocket Reader—from battery contacts to keypads to acoustics—to ensure it exceeds the demands of daily, high-volume usage. As an added feature, the CS Pocket Reader can be placed in the cradle without removing the integrated card reader.

Handheld Application

The application on the device supports activity and sales transactions. The CS Pocket Reader supports both card swipes and manual entry of ID numbers to complete transactions. Summaries of transaction types and total transactions that have been created with the CS Pocket Reader are available from the Totals tab. Sales transactions can be configured to either be the same price for everyone (event admission is \$10.50) or prompt for amounts entered by a cashier (drink is \$1.25, hamburger is \$2.50, etc.). When online, balance lookups are also supported.

For Colleges and Universities

Overview

The CS Pocket Reader from CBORD[®] is a dependable, portable card reading terminal designed to handle sales and privilege verification transactions. Using the power of CS Gold[®], users can process transactions at any location, regardless of power or network connection.

Online/Offline Capabilities

The CS Pocket Reader can be used in both online and offline modes. Transactions are processed online over a wireless network or, if network connectivity is not available, offline against a "snapshot" of the CS Gold database. Offline transactions are then uploaded into CS Gold when communications are restored, either over the wireless network or by using a direct connection to a PC running the CS Gold GUI or Microsoft[®] ActiveSync[®].

A wizard is provided to help select the patrons to be included in the offline database. A "template" is created for each individual event or function, so the criteria can be reused. Also, more than one offline database can be stored at once, enabling you to use the same Pocket Reader for more than one function when necessary. For any particular function, a patron's balance is tracked for the duration of the event. If the patron meets the minimum offline balance requirements for the first offline transaction, the transaction is approved.

CS Pocket Reader Features

- **Outdoor events**
- **Athletic events**
- **Mobile verification**
- **Balance lookups**
- **Real-time reporting**

CS Pocket Reader

Environmental Specifications*

Operating temperature: 14 – 144° F (-10 – 50° C)

Storage temperature: -40 – 140° F (-40 – 60° C)

Humidity: 95% non-condensing

Electrostatic Discharge (ESD): +/-15 kV air discharge; +/-8 kV direct discharge

Technical Specifications*

Dimensions: 6" x 3.1" x 1.5" (15.3 cm x 7.6 cm x 3.7 cm)

Weight: LAN/PAN configurations: 11.2 oz. (314 g); WAN/ LAN/PAN configurations: 12 oz. (336 g); CDMA/EVDO Rev. 0 configurations: 14.1oz. (400 g)

Display: 3.5" QVGA, 65K colors, 240 x 320 (W x L)

Main battery: Rechargeable Li-Ion 3.7 V; 1900 mAh smart Battery

Backup battery: Rechargeable Ni-MH battery; 20 mAh, 1.2 V, 1 cell

Processor: Intel® XScale™ 624 Mhz processor

Operating platform: Microsoft® Windows® Mobile 5.0 Premium Phone Edition

Memory: 64 MB (RAM)/128 MB (ROM) or 128 MB (RAM)/128 MB (ROM)

Interface: RS-232

Expansion slot: SDIO

Security: WPA2; WEP (40 or 128 bit); TKIP; TLS; TTLS (MS-CHAP); TTLS (MS-CHAP v2); TTLS (CHAP); TTLS-MD5; TTLS-PAP; PEAP-TLS; PEAP (MS-CHAP v2); AES; LEAP

Accessories*

Extended capacity battery (optional): Rechargeable Lithium-Ion 3.7 V 3600 mAh

Cradle single-slot USB: Charging and USB communication

Magnetic stripe reader

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* Specifications listed apply to the Symbol MC-70 PDA. Users may supply their own hardware. If customers provide their own hardware, these requirements apply:

- Symbol MC-50 or MC-70 with Pocket PC Windows Mobile 2003 operating system or Windows Mobile 5.0
- Docking station
- Magnetic swipe reader

Comprehensive Solutions

CBORD provides campus card systems, integrated security solutions, housing management, food and nutrition management, catering solutions, and off-campus programs to more than 6,000 organizations. Our focus is on comprehensive solutions that increase revenue, reduce costs, enhance campus safety, improve student satisfaction, and integrate systems seamlessly.

Innovative Products

Our innovation is customer driven. Working in partnership with users, we listen to the industry's evolving needs and develop solutions to keep you a step ahead.

Dedicated Service

The quality of our products is made greater by the caliber of our employees. Through open dialogue with you, our customers, CBORD strives to not only meet, but exceed your expectations; we are committed to providing superior service in all aspects of our customer relationships. You can reach us twenty-four hours a day, seven days a week, and know you have a team dedicated to your satisfaction and success.

