

CS Gold® AdminPDA

CS Gold®



For Colleges and Universities

Overview

CS Gold® AdminPDA from CBORD® puts the power of CS Gold Administration GUIs at your fingertips—anytime, anywhere. The AdminPDA gives system administrators the ability to use a wireless connection on-campus to view patron information and reader status, lock and unlock doors, and start and stop TPS remotely (CS Dashboard component). No longer are system administrators tied to their desktop machines!

Reader status and TPS

Various tabs within the CS Gold AdminPDA menu allow users to control numerous areas of access control around campus. The Reader Status tab gives information on the status of offline and online card readers around campus. Users may view the status of all readers at once, or view readers by specific types (e.g., vending, laundry, point-of-sale, access, etc.). The tab also allows the user to lock and unlock doors.

The TPS tab allows users to start and stop MGRs (Message Gateway Routers) and MPPs (Message Processing Programs), reload the configuration on the shared memory manager (MemMgr 333) and the MPPs, and set the debug level for MPPs.

Security panel

The Security panel allows users to validate patron information and determine if a patron is in the appropriate area. Simply enter the patron's PIK or last name, and the patron's information is displayed on-screen (along with a picture, where applicable). Users may also easily search for patrons by entering just a part of the PIK or last name, then choose from a list of matches.

CBORD support

CBORD offers remote software support 24 hours a day, 7 days a week. This means that regardless of when you have a question, you can call the CBORD support team and receive immediate assistance.

A CBORD briefing

The CBORD Group provides more card systems than any other company in the industry. The reason is simple: CBORD knows what its customers want, and delivers it. Wherever you see the CBORD logo, you can feel confident that you have the very best card system available.

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CS Gold AdminPDA Features

- **Remotely open doors**
- **Review the status of your readers**
- **View patrons and their pictures**
- **Start and stop TPS remotely**

CS Gold® AdminPDA

Environmental Specifications*

Operating temperature: 32 - 122° F (0 - 50° C)

Storage temperature: -13 - 140° F (-25 - 60° C)

Charging temperature: 32 - 104° F (0 - 40° C)

Humidity: 5 - 95% non-condensing

Electrostatic Discharge (ESD): +/- 8 kV air +/- 4 kV contact

Technical specifications*

Dimensions with standard battery: 4.75 in. L x 3.00 in. W x 0.95 in. D (12.07 cm L x 7.62 cm W x 2.41 cm D)

Weight with standard battery: Navigation keypad, camera 6.9 oz (195.6 g)

Display: 3.5" QVGA transfective color; touch panel resistive touch

Main battery standard: Rechargeable Lithium-Ion 3.7 V 1560 mAh

Backup battery: Provides 30 minutes backup at room temperature; five minutes at temperature extremes

Processor: Intel® XScale™ PXA270

Operating platform: Microsoft® Windows® Mobile 2003 Second Edition for Pocket PC

Memory: 64 MB RAM/64 MB ROM

Interface: RS-232, USB client

Expansion Slot SD/MMC user accessible (SDIO)

Options: Scanner, camera, memory cards, Bluetooth® radio; 802.11b WLAN connectivity IEEE 802.11b; internal antenna

Security: LEAP, PEAP, WEP (128 bit), WPA-PSK, TKIP, EAP/TLS, FIPS 140-2, CCX

Accessories*

Cradles single-slot USB: charging and USB communication

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

* Specifications listed apply to the Symbol MC-50 PDA. Users may supply their own hardware. If customers provide their own hardware, these requirements apply:

- One of the encryption methods supported by the MC-50 (see **Security**, under **Technical specifications**)
- Pocket PC Windows Mobile 2003 operating system
- Docking station

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