

PC400

Time and Attendance Terminal



FUNCTIONAL

The PC400 provides all of the functions needed to support an effective time and attendance system. Employee and department validation ensures accurate accounting of time. Employees can also be restricted to punching only within their schedule, unless they have a manager's approval. As a communication tool, the terminal allows employees to view their worked hours for the pay period. Hospitality workers can enter tips or dollar amounts for accurate accounting and record keeping. Ideal for companies with multiple remote sites, the PC400 can receive calls using its optional internal modem, or initiate calls back to a host PC eliminating the need for dedicated phone lines.



AFFORDABLE

Designed for cost-sensitive applications, the PC400's features and price provide an unbeatable value. Organizations with just a limited number of employees in many remote locations do not need the expense of high cost terminals. The PC400 uses industry standard magnetic stripe credit card style badges. These badges are inexpensive and durable, and are available in encoded packs up to 1000.



RELIABLE

The PC400's large 4,500 transaction capacity and its internal five year lithium battery backup of program and punch memory ensures that data is never lost. In remote locations or installations where the terminal cannot be polled on a daily basis, the PC400 can store weeks worth of data with ease. In the event of lost or corrupted data in the host software, the PC400's recovery feature can retrieve all of the previous 4,500 transactions from the terminal's memory allowing payroll to be processed on time and accurately.

payclock®



Comprehensive time recording and value.

PC400 Features

- Employee badge with optional validation for up to 500 employees ensures that only authorized employees are able to perform transactions at the terminal.
- Department transfer validation for up to 99 departments allows employee time to be accurately allocated to the proper cost centers, eliminating employee errors and misallocated time.
- Administrator-enabled PIN entry allows employees to key in their ID number without using a badge.
- Employees can view their total hours worked for the pay period and up to 2 selectable benefit time balances at the terminal, eliminating unnecessary inquiries to the payroll department.
- Employees can input amount data such as units or dollars for accurate accounting and pay adjustments.
- The terminal can restrict employee transactions based on their work schedule, eliminating unauthorized overtime. Managers have the ability to override this restriction on a per transaction basis.
- A standard internal relay can be used to indicate the start and stop time of shifts and breaks by controlling remote bells or horns.
- Connect multiple terminals at a single site for convenient location of terminals throughout a facility, or locate terminals at remote sites using the optional modem. Employees can cross-punch at any terminal.

PC400 SPECIFICATIONS

MEMORY

Employee Capacity (Validated):

- 500
- Badge range: 1 to 9999

Department Capacity (Validated):

- 99 total or 8 per employee
- Department number range: 1 to 9999

Transaction Capacity:

- 4500

Program Memory:

- Can be updated via PC as necessary

COMMUNICATIONS

RS-232:

- Up to 50' from host computer
- Standard RJ45 connector
- 2400 or 9600 baud

RS-485:

- Up to 4,000' from host computer
- Multi-drop or star wiring using UTP (unshielded twisted pair cable (category 3 or 5 required)
- Up to 31 terminals per RS-485 network
- Standard RJ-45 modular or terminal block connector
- 2400 or 9600 baud

Modem: (option)

- Internal 9600 baud
- Plug-in design (field upgradeable)
- Standard RJ modular connector
- FCC and CS-03 certified
- Initiate and auto-answer call support

INPUT

Magnetic Stripe Badge Reader

- Vertical stripe orientation
- Reads standard ABA Track 2
- Non-abrasive card guide

Keypad

- 4x4 full-tactile keypad
- Numeric keys (0-9) plus Clear (*) and Enter (#)
- Four-function keys for viewing totals, adding amounts, department transfers, and status inquiry

OUTPUT

Display

- 4 line by 20 characters
- Large block digits display time
- 2 LED's for valid and invalid transaction indication
- Peizo beeper provides audible transaction confirmation

Internal Relay (standard)

- Dry contact (no direct voltage output)
- 1 Amp @ 120VAC
- 2 Amps @ 24VDC
- Fused (user replacable)

POWER

Normal

- 115VAC +/- 10%, 9W
- UL approved 9VAC 1000mA transformer
- Lithium-backed data/memory for up to 5 years, non-operational

PHYSICAL

Construction

- Durable A.B.S. plastic front case
- Steel back box with key-locking
- Wall-mount or table-top

Size

- 7.75" high x 7" wide x 3.25" deep

Shipping Weight

- 7 lbs.

Operating Temperature

- 32°F to 110°F, (0°C to 40°C)

Relative Humidity

- 15% to 85% non-condensing



PROGRAM FEATURES

Employee Functions

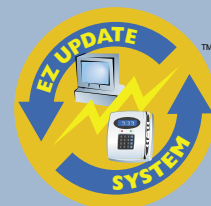
- Review worked hours for pay period and up to 2 Benefit Time Balances
- Department transfers
- PIN entry
- Amount entry

Manager Functions

- Override schedule restriction
- Manual Bell Ringing

Bell Ringing

- 32 signal events per day
- 7 day schedule (Sun.- Sat.)
- Selectable long or short duration per event



"EZ Update" technology for simple system maintenance using updateable terminal program memory.



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