



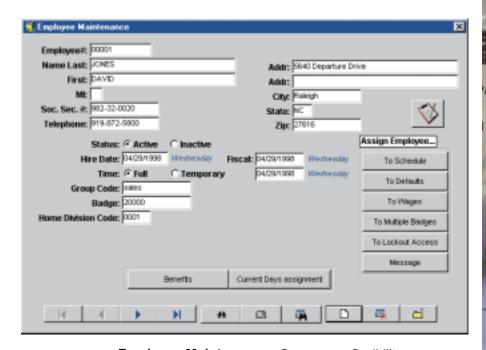
ATR 9800 WINDOWS 95/98/2000/NT

ATR 9800 Time and Attendance Badge System automatically collects and calculates your employees' hours, saving money through improved accuracy and reduced labor expenses. The Windows 95/98/2000/NT package enhances your ability to manage your workforce with detailed reporting and simplicity of operation.

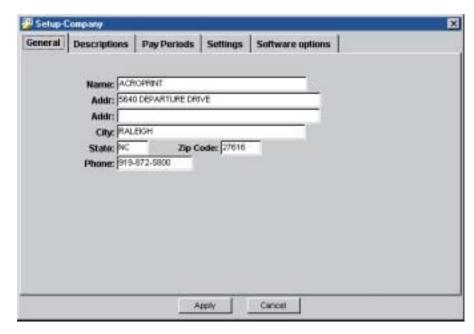
Empowers Management with detailed information on employee activity to improve company performance.

- Easy employee setup
- Punch detail
- Exceptions
- Hours summary
- Simplifying employee scheduling

Multi-user database allows 3 or 5 users to access data and run reports at the same time.



Employee Maintenance - One screen flexibility



Company Setup - Defined by click and point

Available Reports

- Time Card
- Hours
- Daily Hours
- Who's In
- Who's In by Shift
- Category Summary
- Department Category
- Category Count
- Group Hourly
- Group Wage
- Division Summary

- Approaching Overtime
- Benefit Entitlement
- Department Hourly
- Attendance
- Payroll Exports
- Punch Exceptions
- Function Key
- Employee Wage
- Level Hourly
- Level Wage



Software Overview

- Labor distribution by company, division, department or shift
- Fixed, flexible or open shifts
- Wide range of variable parameters for applying calculation rules
- Polls unlimited number of terminals
- Easy editing for payroll filing
- Transfers records for payroll files
- Password protection
- Automatic report processing
- Unlimited employees
- Employee scheduler
- Offline operation
- Flexible reporting
- Punched breaks and lunches
- Multiple wages
- Punch editing at the PC or clock
- Three levels of overtime
- Supports multiple pay periods
- Allows employee transfers
- Automatic daylight savings adjustment
- Control unauthorized overtime
- AM/PM or military time
- Backup and archive/restore utilities
- Unlimited category and attendance codes
- Holidays
- Importing and exporting
- All information may be viewed, printed or transferred
- Benefit tracking

Optional Modules

- Job costing with piece rates, quantity tracking
- Input validation
- Access control
- Profile Lockout
- Signal control
- Messaging
- Auto-poll / Auto-reports
- Multi-user database



Hardware

- Track-two magnetic stripe reader, Barcode reader (visible or infrared)
- 5000+ event capacity, for internal storage between pollings
- RS485, RS232, RJ45 or modem communications
- "Swipe and go" (clock in and out without keypunch) or keypunch entry
- 2 line by 20-character backlit display
- Real-time quartz clock
- Durable ABS construction
- Lithium battery backup for data protection
- EPROM retains program in power outage
- Reversible mounting bracket for wall or desktop



Hardware Options

- Fingerprint reader (factory installed)
- HID proximity reader (factory installed)
- Barcode wand
- International power trans.
- 12 volt DC adaptor
- Signal-control/accessrelay kit
- Adaptors and cable

- Full-use battery backup for continuous operation
- Printers
- 30 millimeter badges
- 24 and 40 pocket badge racks
- External weather resistant barcode reader
- Cleaning pads
- Proximity badges

Model Chart

Part No.	RS232	RS485	2400 baud internal modem	magnetic stripe	barcode visible	barcode infrared		Prox. interface	Ethernet/ Internet TCPIP
001	•	•		•			Х	х	
002	•		•	•			Х	Х	
003	•	•		•	•		Х	Х	
004	•		•	•	•		Х	х	
005	•	•		•		•	Х	х	
006	•		•	•		•	Х	Х	
800	•			•			Х	Х	•
010	•			•	•		Х	Х	•
012	•			•		•	Х	Х	•

x - Optional

Product Specifications

General Dedicated EPROM for ATR 9800 software data Architecture: collection terminal with a Z180 microprocessor.

real time calendar clock, integral keyboard, display, badge reader and communications

interface

Display:
2 line by 20 character backlit

LCD (alphanumeric)

Keypad: 16 key, full travel, alphanumeric, programmable

Memory: 128K RAM *256K RAM

Power: 120/240V, 50Hz/60Hz wall mount transformer

9 volt AC, 1000 mA minimum

*9 volt DC, 230V European, 240V British and

230V Parallel Blades

Battery Internal Lithium Battery retains data and
 Capabilities: powers the real time clock for up to 10 years.

Media Input: Magnetic Stripe Card Reader (ABA II); Bar

Code Reader, Code 39, (visible or infrared); External Bar Code Reader; Pen Wand; Fingerprint Reader; HID Proximity Reader

Communications: RS-232, RS-485 2-wire single terminal or multi-dropped protocols (LAN). Internal 2400

baud modem, Ethernet/Internet TCPIP (RJ45)

*External modem

Printer Connection: Serial port RJ11 Modular, Parallel port

25 pin DB

Operating
0 to 40 degrees Celsius; 32 to 110 degrees

Temperature: Fahrenheit

Humidity: 0 to 95% relative humidity, non-condensingEnclosure: Flame retardant Polycarbonate/ABS, with

Flame retardant Polycarbonate/ABS, with reversible wall mounting bracket and secured

access door that protects I/O ports.

Dimensions: 8.7 in. (23 cm) wide x 6.1 in. (16 cm) tall x

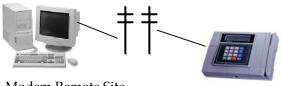
2.3 in. (6 cm) deep

Shipping Weight: 4 lbs. (1.85 kg)

System Pentium® processor, 300 MG minimum, Requirements: Windows 95/98/2000/ Windows NT



RS-232 Configuration



Modem Remote Site Configuration



RS-485 LAN <u>or</u> TCP/IP Ethernet-Internet Configuration

The color Green™ is a trademark of Acroprint Time Recorder Company as applied to job time recorders, attendance systems, electronic time recorders, and attendance recorders. Windows 95/98/2000 and Windows NT are registered trademarks of Microsoft Corporation. HID is a trademark of HID Corporation. All other trademarks are the property of their respective owners.



1230 Washington Blvd. Beaumont, Texas 77705

Phone (409) 838.5391 Fax (409) 838.4966 Toll Free 1.888.838.5391

^{*} Denotes Options Available