

The Intelligent Terminal 900

- Quick mount design
 - Simple, one-cable installation
 - Five reader options

This state-of-the-art, intelligent terminal is easy to use, easy to install, and easy to service.

The I.T. 900's compact design makes optimum use of surface-mount technology to reduce cost and increase reliability. The durable plastic case conforms to ADA requirements.

Reader options include PIN entry, magnetic stripe (track 1 or 2), visible and infrared barcode, proximity, and contactless smartcard proximity.

Product firmware and application programs are in FLASH memory, which is relatively unaffected by the environment and which can be reprogrammed remotely.

Communication parameters and clock number are stored on the backplate, allowing for speedy installation and easy clock replacement — simply remove the old clock and plug in the replacement. Backplate options include standard screw-down terminal blocks, punch down, and RJ45 and RJ11 socket connectors.

Standard features include a 2 line, 40 character back-lit display, bell ringing and door unlocking relay, and 38,400 baud communications.



Backplate options include standard screw-down terminal blocks, punch down, and RJ45 and RJ11 socket connectors.

For more information, call
1-800-423-0418 or visit our
website at www.infotronics.com

INFOTRONICS®



The Intelligent Terminal 900

Features

Badge Reader Options: Magnetic ISO 3554 or BCD track 1 or 2; high to low density.
Auto discriminating infrared bar code using Code 3 of 9, Code 128, I2 of 5, EAN, Codabar are, and UPC-A symbologies.
Motorola Indala radio frequency proximity.
Contactless Smartcard proximity.

Alpha Numeric Display: 40 character backlit LCD display. Two lines of 20 characters each for display of employee name, messages, and schedules on demand. Time displayed in 12 or 24 hour format, with or without seconds.

Keyboard: Numeric keyboard with 3 function keys (9 numerical keys can also be programmed as function keys).

Punch Indicators: Red and green light and adjustable internal beeper to indicate valid transactions.

Resident Application Programs: Application programs stored in battery protected RAM.

Communications: RS232 and RS485 at COM1 and RS485 at COM2 standard.

Automatic Daylight Savings Time Adjustment: Automatic forward and backward time adjustment.

External Output Relay: Dry contact relay for bell ringing or electronic door locks.

Memory: 128K RAM (512K optional)

Dimensions: 4.0" W x 6.4" H x 3.0" D (10.2 cm W x 16.2 cm H x 7.6 cm D)

Weight: Approximately 1.5 lbs. (0.63 kg)

Power: 13.5 - 28.0 VDC, 2.2 Watts (120 VAC adapter standard — UL and CSA approved)

Humidity: 0% - 90% non condensing

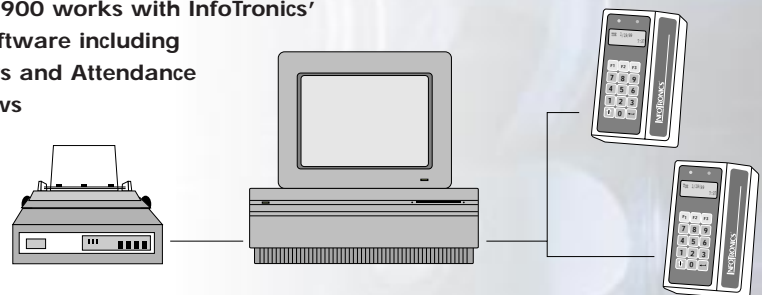
Temperature: 5° C to 45° C

Accuracy: +/- 15 seconds per month

Backplate options: Include standard screw-down terminal blocks, punch down, and RJ45 and RJ11 socket connectors.

IP65-Environmental Seal Kit: Available on PIN and proximity versions only.

The Intelligent Terminal 900 works with InfoTronics' time and attendance software including Attendance for Windows and Attendance Professional for Windows



Technical Specifications

Options