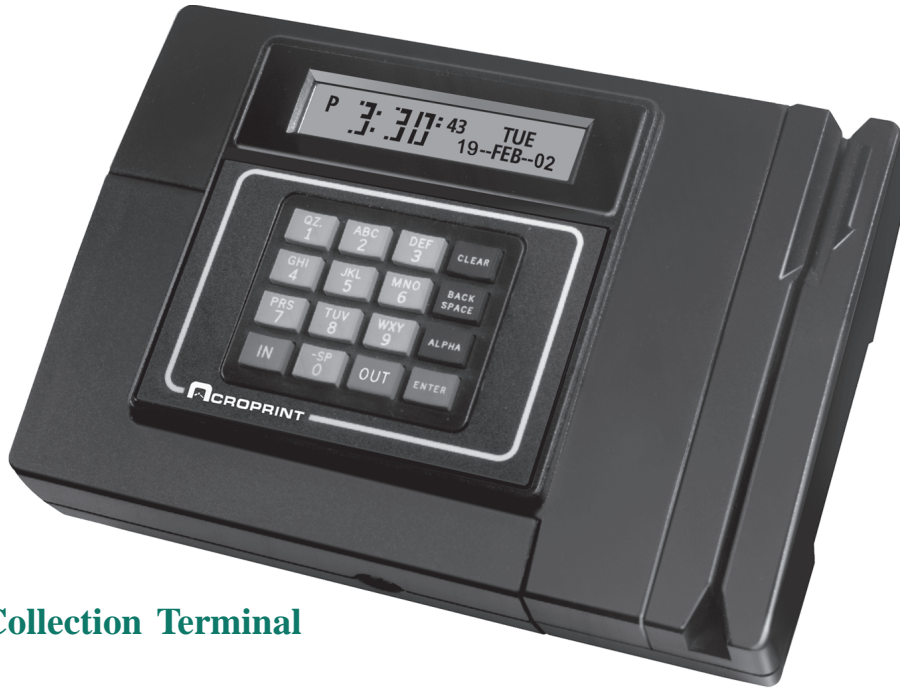


# Acroprint *Time Tracking Solutions*

## Data Collection Terminal



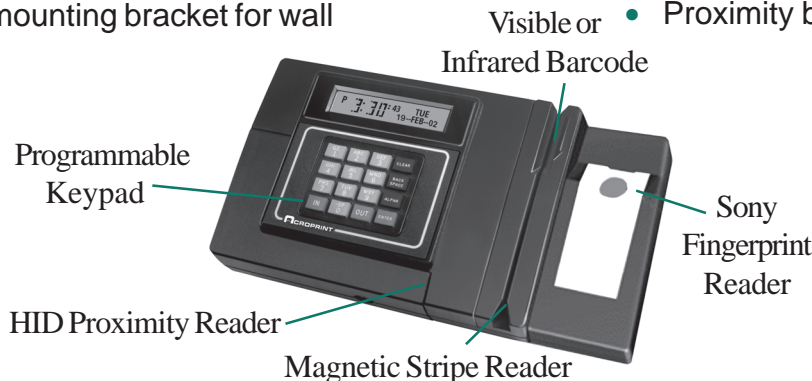
**Data Collection Terminal**

### HARDWARE

- ABA Track-two magnetic stripe reader
- Barcode reader (visible or infrared)
- 5000+ event capacity, for internal storage between pollings
- RS485, RS232, TCP/IP or modem communications
- Use swipe and go or keypad entry
- 2 line by 20-character backlit display
- Real-time quartz clock
- Durable ABS Case
- Lithium battery back-up for data protection
- Reversible mounting bracket for wall or desktop

### HARDWARE OPTIONS

- Fingerprint reader (factory installed)
- HID proximity reader (factory installed)
- External weather resistant barcode reader
- Barcode wand
- International power transformers
- 12 volt DC vehicle adaptor
- Access control/ Signal relay kit
- Adaptors and cable
- 30 millimeter magnetic stripe and barcode badges
- 24 and 40 pocket badge racks
- Proximity badges



# Acroprint Data Collection Terminal

## MODEL CHART

Part No.	RS232	RS485	2400 baud internal modem	Ethernet/Internet TCP/IP	magnetic stripe	barcode visible	barcode infrared	Fingerprint	Prox interface
01-0147-000	•	•			•			X	X
01-0147-002	•		•		•			X	X
01-0147-003	•	•			•	•		X	X
01-0147-004	•		•		•	•		X	X
01-0147-005	•	•			•		•	X	X
01-0147-006	•		•		•		•	X	X
01-0147-008	•			•	•			X	X
01-0147-010	•			•	•	•		X	X
01-0147-012	•			•	•		•	X	X

## PRODUCT SPECIFICATIONS

**General Architecture:** Dedicated EPROM for ATR9800, ATR20/20, and/or custom software applications. The Acroprint data collection terminal utilizes 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 standard or 256K RAM optional

**Power:** 120/240V, 50Hz/60Hz wall mount transformer  
9 volt AC, 1000 mA minimum

**Battery Capabilities:** Internal Lithium Battery retains data and powers the real time clock.

**Media Input:** Magnetic Stripe Card Reader (ABA II); Bar Code Reader, Code 39, Interleaved 2 of 5, (visible or infrared); External Bar Code Reader; Pen Wand; Fingerprint Reader; HID Proximity Reader 26 Bit

**Communications:** RS-232, RS-485 2-wire single terminal or multi-dropped protocols (LAN). Internal 2400 baud modem, Ethernet/Internet TCP/IP (RJ45), 10 BaseT only

### Printer Connection:

Serial port RJ11 Modular, Parallel port 25 pin DB

### Operating Temperature:

0 to 40 degrees Celsius; 32 to 110 degrees Fahrenheit

**Humidity:** 0 to 95% relative humidity, non-condensing

**Enclosure:** Flame retardant Polycarbonate/ABS, with reversible wall mounting bracket and secured access door that protects I/O ports.

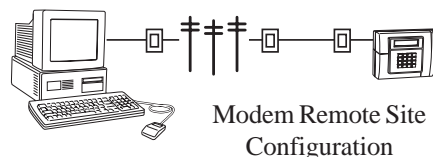
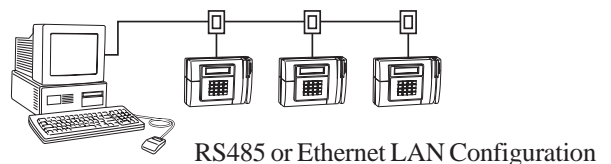
### Dimensions:

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 Requirements:

Windows 95/98/2000/Windows NT, XP



X= OPTIONAL

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For more information on this product and other Acroprint Time Keeping products contact your authorized Acroprint dealer or contact us for an Authorized Dealer near you.