

TA7000 Data Collection Series

Advanced technology with flexible choices

By automating your data collection process, you can eliminate the manpower and mistakes associated with conventional time card tracking, reducing both payroll costs and errors.

- Eliminates errors of manually collected employee time
- Provides accurate, reliable data
- Links directly to your existing computer system
- Easy to use
- User Programmable

Time America's TA7000 data collection terminal tracks employee time, human resource data, and inventory across a variety of industries such as manufacturing, distribution, healthcare, banking, hospitality and more. It can also be linked to a variety of networks in your organization to complement the management information systems that are already in place.

The TA7000 delivers a user-friendly data collection point for employee information, guaranteeing accurate, reliable data. Employees enter information through the TA7000's keypad, by swiping a magnetic stripe, bar code, or proximity badge. Employee feedback is provided through audible accept/reject tones and displayed messages. When in Supervisor mode, the TA7000 allows for the recall, correction, or deletion of employee time entries by date, time or employee number. The terminal can control access to restricted areas by schedule and/or department on an individual basis.



Organizations can eliminate costly unauthorized overtime by scheduling when employees can use the terminal. With this feature, companies can lock out tardies and early birds, force late arrivals or early departures, and control punches by time of day, week and more. Supervisors can also be given rights to override a lockout and approve employee punches.

Communication between the TA7000 and your computer is accomplished by one of Time America's polling and programming utilities or integrated time and attendance systems. The TA7000 automatically transfers data to your computer enabling a seamless process from punch to paycheck. Accurate tracking and reporting of employee time is essential to determining productivity and achieving a rapid return on investment. The TA7000 provides an easy, cost effective means of gathering and reporting employee data. Put the power of automated data collection to use in your business!

TA7000 Series Feature Comparison Chart

| General | | |
|--|---------|---------|
| Model | TA7100 | TA7200 |
| SDRAM | 8 MB | 8 MB |
| Flash Memory | 16 MB | 16 MB |
| Additional memory option (up to 4GB) | ✗ | ✓ |
| Power over Ethernet | ✗ | ✓ |
| Audible accept/reject tones | ✓ | ✓ |
| Visual accept/reject/error lights | ✓ | ✓ |
| Internal lithium clock battery (10 year life) | ✓ | ✓ |
| Optional operational battery backup | 3 hours | 3 hours |
| Elastomer Keypad (with Duracoat Finish) | ✓ | ✓ |
| Display | | |
| 4x20 Backlit LCD Text | ✓ | ✓ |
| Communications | | |
| Ethernet 10/100 Base-T (RJ-45) | ✓ | ✓ |
| RS-232 connection (DB9) | ✓ | ✓ |
| RS-485 connection (RJ-12 4 wire full duplex) | ✓ | ✓ |
| *Optional Modem (1200 – 28.8kb) | ✓ | ✓ |
| Optional Wireless (802.11b) | ✗ | ✓ |
| Employee Identification Options | | |
| Keypad (numeric + 12 function + directional keys) | ✓ | ✓ |
| Magnetic (Track 1, 2 or 3, low or high coercivity) | ✓ | ✓ |
| Barcode (decodes most 1D barcodes with auto discriminate capabilities) | ✗ | ✓ |
| Proximity | ✓ | ✓ |
| Fingerprint (1:n identification or 1:1 verification) | ✓ | ✓ |
| Support For External Devices | | |
| Barcode Wand/Gun | ✗ | ✓ |
| Relay – Bell & Access Control (solid state optoisolated) | ✗ | ✓ |

* Modem capability is a future option.