

Time & Attendance Data Collection Options

Third-party hardware options for collecting data



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Key to icons

Connectivity



No MW required — The device communicates directly with the system because middleware is pre-installed on the device



Ethernet — An Ethernet cable is required to connect this device to the system



Phone modem — The device connects to the system via an internal phone modem



Remote — The device is not fixed to a location and can be used remotely



USB — A USB cable is required to connect this device to the system



Power over Ethernet — An Ethernet cable can be used to both power the device and connect it to the system

Input method



Bar code — Scans a unique bar code to record a punch



Magnetic — Uses a magnetic swipe card to record a punch



Proximity — Uses a proximity badge to record punches



HID — Uses an HID proximity card to record punches



Keypad — Users input a unique code to record a punch



Biometric — Uses a fingerprint or handprint to record a punch



Touchscreen — Features a touchscreen for recording punches and accessing data

Kronos InTouch



Built for today's modern workforce, the Kronos InTouch® delivers an unrivaled user experience that changes the way employees interact with our human capital management solution. The simple touchscreen interface enables employees to clock in and out quickly and easily using a finger, proximity, or badge swipe and provides a fast, self-service view into work-related information including schedules, time-off requests, and more. Plus, the device's rugged durability and compact, easy-to-mount design make it the ideal time clock for virtually any work environment.

- Large 7" touchscreen with wide VGA, full-color LCD for an unrivaled user experience
- Optional biometric verification for increased payroll accuracy
- Support for all major badge formats
- Easy-to-understand LED indicator for quick acknowledgment of each punch
- Available Wi-Fi connectivity option

Time and attendance terminal for the modern workforce

- Up to 10,000 EE user capacity, depending on biometrics; logging enabled
- Five levels of job costing
- Extra pay
- Door relay
- Bell relay
- User validation
- Cost center validation
- In/out prompt
- Views of accruals and schedules
- Time-off requests



Connectivity

Input method

KEY

Connectivity				Input method								
No MW required	Ethernet	Modem	Remote	USB	Power over Ethernet	Bar code	Magnetic	Proximity	HID	Keypad	Biometric	Touchscreen



HandPunch 1000



HandPunch 3000



The HandPunch 1000 brings the accuracy and convenience of biometric technology to small businesses looking for a device to meet all of their needs. It verifies employees' identities in less than one second, based on the unique size and shape of their hands. Ideal for small companies, the HandPunch 1000 eliminates the cost associated with managing cards. Buddy punching and time fraud are essentially eliminated, reducing payroll costs and increasing the bottom line.

- Biometric time clock designed and priced for small businesses
- Eliminates badges
- Fast and easy to use
- Provides accurate time and attendance collection

Biometric time and attendance terminal

- 100 EE user capacity
- In/out prompt
- Battery backup included
- One-level job costing

The HandPunch 3000 brings the accuracy and convenience of biometric technology to a device ideal for small to midsize businesses, especially those requiring multiple units on a larger network. In addition to verifying employees' identities in less than one second, the device features two user-definable function keys that let you collect data as employees punch. Common uses include department transfers, tips collection, or pay codes. Functionality to unlock a door is also available.

- Biometric time clock able to meet the needs and budgets of SMBs
- Eliminates badges
- Fast and easy to use
- Provides accurate time and attendance collection

Biometric time and attendance terminal

- 512 EE user capacity
- Upgradable memory
- Three-level job costing
- Extra pay
- Door or bell relay
- Schedule checking
- In/out prompt
- Battery backup included

Connectivity

Input method

KEY

No MW required	Ethernet	Modem	Remote	USB	Power over Ethernet	Bar code	Magnetic	Proximity	HID	Keypad	Biometric	Touchscreen



HandPunch 4000



Created to meet the needs of today's midsize businesses and their robust time and attendance solutions, the HandPunch 4000 supplements the benefits of its predecessors with extensive data management capabilities and programming flexibility. Ten user-definable data management keys let you collect and/or display data as employees punch. To reduce keystrokes, the keys can also be set to automatically enter data such as a frequently used department number or in/out status. Door relay is enhanced so that access may be restricted based on an employee's schedule. The HandPunch 4000 lets you tailor the system to meet your precise needs.

- Full-function time and attendance terminal combined with biometric technology
- Flexibility through two data management keys
- Accurate time and attendance collection

Biometric time and attendance terminal

- 512 EE user capacity
- MEM upgrade
- Three-level job costing
- Extra pay
- Door or bell relay
- User validation
- Schedule checking
- In/out prompt
- Battery backup included



ATS Prodigy



The ATS Prodigy delivers the ideal blend of performance, function, style, and affordability for essential workforce management functionality. Designed to handle the needs of businesses from small to large, this device delivers a rich suite of features at an affordable price, such as customizable function keys, optional biometrics, and more.

- Onboard and remote diagnostics
- Biometric validation options for increased personal security
- Programmable function keys
- Ergonomic design with angled card slot

Affordable time and attendance terminal

- 5,000 EE user capacity
- Five-level job costing
- Extra pay
- Door or bell relay*
- User validation
- Cost center validation
- Schedule checking
- In/out prompt
- View of accruals and schedules
- Battery backup*

**Optional add-on*

Power over Ethernet ability with ATS devices is an add-on at additional cost.

Connectivity

Input method

KEY

No MW required Ethernet Modem Remote USB Power over Ethernet Bar code Magnetic Proximity HID Keypad Biometric Touchscreen





Telephony



The Asher Interactive Voice Response (IVR) system is an alternative to the standard time clock, allowing employees to communicate labor information and enter time and attendance information using the keypad on a touch-tone telephone or mobile phone. This can be especially beneficial for businesses with offsite employees. It can be as simple as calling in to make an automatic punch, or it can be used as an in-depth, customizable solution that is configured to your specific business processes.

- Specified access to help prevent fraudulent punches
- PIN-based security to eliminate the need for badges
- Multilanguage support
- Customizable call menus for high-performance access to employees even at peak times
- Local or 1-800 numbers available

Telephony/IVR Solution

- 5,000 EE user capacity
- 10-level job costing
- Extra pay
- Outdoor use
- In/out prompt
- Piecework

Connectivity

Input method

KEY

No MW required

Ethernet

Modem

Remote

USB

Power over Ethernet

Bar code

Magnetic

Proximity

HID

Keypad

Biometric

Touchscreen



Hardware at a glance

		HP 1000	HP 3000	HP 4000*	ATS Prodigy*	InTouch	Telephony
Connectivity	Clocks						
	Does NOT require MW				Y†	Y	Y
	Ethernet	Y	Y	Y	Y	Y	
	Modem						
	Remote						Y
Input method	USB					Y	
	Bar code			Y*	Y*	Y	
	Magnetic				Y*	Y	
	Proximity					Y	
	HID				Y*	Y	
	Keypad	Y	Y	Y	Y		Y
	Biometric	Y	Y	Y*	Y*	Y@	
Touchscreen					Y		
Data capacity	EE User Capacity	100	512	512	5,000	> 10,000	> 5,000
	Mem upgrade		Y	Y			
Functionality	Levels of job costing		3	3	5	5	10
	Extra pay		Y	Y	Y	Y	Y
	Relay – Door		Y+	Y+	Y ^{o^^}	Y	
	Relay – Bell		Y+	Y+	Y^^	Y	
	Outdoor use						Y
	Extreme environment						
	User validation			Y	Y	Y	
	Cost center validation				Y	Y	
	Schedule checking		Y^~	Y~	Y~		
	Prompt in / out	Y	Y	Y	Y	Y	Y
	EE — View of accruals & schedules				Y	Y	
Piecework						Y	

Requires vendor-specific proprietary proximity cards.

* Special order; requires payment upfront before order can be placed and cannot be returned.

** Based on six-digit bar codes.

*** Can handle up to 1,500 total fingerprints.

^^ Relays must be ordered at time of purchase, as they are built to spec.

~ Schedule feature cannot be used with SBE.

+ Each device comes with one relay, used for either door or bell (not both).

++ Contact a representative regarding the Maximus Severe Duty, which is environmentally sealed.

o Can be used as either a relay or for punching, but not both.

^ Can handle only 60,000 schedules.

@ Can handle up to 4,000 templates.

† Add on at additional cost

Note: Orders with six of same device or totaling \$5,000 or more are also considered special orders (see *).