



Recognition Systems

HandPunch® GT-400

Biometric Time & Attendance Terminal

A whole new way to stop buddy punching.

The HandPunch® GT-400 brings the flexibility of a full-function time and attendance terminal together with the sophistication of the most accurate verification technology available. To eliminate employees from punching-in for one another, the HandPunch GT-400 uses the size and shape of your employee's hand to verify their identity each time they punch. No fingerprints or palm prints are utilized.

A cost-saving, easy-to-use solution

With the HandPunch GT-400, your hand is your badge. The cost of creating and administering badges is eliminated along with buddy punching. The system ensures payroll accuracy by simply requiring each employee to be there to punch. The terminal is fast and easy for anyone to use. **An employee's identity is verified in less than one second.**

Cutting edge technology with a rich feature set

The HandPunch GT-400 uses an open architecture design coupled with standard features like a large display, programmable soft function keys and Ethernet connectivity to set a new standard in terminal capability and flexibility.



FEATURES & BENEFITS

- Dramatically reduces payroll costs
- Easily integrates into existing network infrastructures
- 8 ATM-style soft-function keys make dynamic labelling a snap
- 3.8 inch QVGA display lets users access more information per screen
- Large LED light bar for easier visual response
- Provides the most accurate time and attendance solution available
- Antimicrobial-infused platen, keypad and function keys

Advanced Communications and Networking

The HandPunch® GT-400 can be configured to meet virtually any networking need or online operation. Each terminal comes standard with 10/100 Ethernet connectivity. Options for modem-based communications are also available.

Programmable Soft Function Keys

The HandPunch GT-400 comes standard with eight ATM-style programmable soft function keys, making dynamic labeling a snap. Validation tables, multi-level prompting, decision menus, and punch reviews are just some of the functions that can be programmed into the terminal with these soft keys.

Large Display and LED Bar

The HandPunch GT-400 features a large 3.8" QVGA display. This display gives users the ability to access more information per screen than was ever possible with previous terminals. The standard four-color LED bar provides users with instant visual feedback of punch verification and indicates online connectivity.

Infinite Levels of Integration

The HandPunch GT-400 enables users to integrate their time & attendance or payroll applications in any number of ways. From simply using the terminal's operating system to get transactions, to developing a complete end-to-end solution, the possibilities for integration are endless.

Platen & Keypad Features

The platen, keypad and function keys of the HandPunch GT-400 are all integrated with an anti-microbial agent to ensure protection through the punching process. The platen also comes standard with a printed hand outline to ensure accurate hand placement while punching.

Countless Options

The HandPunch GT-400 can be modified with numerous options to meet the needs of any workplace. Available communication options include PCI modem cards. Memory options include memory cards ranging in size from 64M to 1 GB. Accurate biometric verification can be augmented with credential reading options that include magnetic stripe, barcode, Mifare, and HID iClass.

For more information on HandPunch providers, please visit us at www.recognitionssystem.ingersollrand.com.



SPECIFICATIONS

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| Product Number: | GT-400 (standard model w/ Ethernet) |
| Size: | 8.0 in. (20.32 cm.) wide 11.18 in. (28.40 cm.) high 7.52 in. (19.10 cm.) deep |
| Weight: | 5.8 lbs. |
| Power: | 10.8 to 13.5 VDC |
| Environment: | Operating: 32°F to 113°F (0°C to 70°C) Relative Humidity: 5% to 95% NC Non-operating (storage): 14°F to 140°F (-40°C to 85°C) |
| Verification Time: | Less than one second |
| Transaction Storage: | Memory card-dependant |
| Template Size: | 20 bytes |
| Communications: | Standard Ethernet 10/100 RJ-45 type connector. Optional Modem |
| Data Management Keys: | 8 programmable soft keys, user definable, supports: Validation Tables, Employee Information Fields, Multi-Level Prompting, Key Restriction by Employee, Decision Menus & Punch Review |
| Internal Credential Reader: | Multiple options for credentials (see Credential Options) |
| Card Reader Input: | Available with remote module option |
| Card Reader Output: | Available with remote module option |
| Relays: | One relay available for door control or bell. Additional relays available with remote module option |
| Communication Options: | GT-MODEM PCI modem card |
| Credential Options: | TBD Mag-stripe reader TBD Barcode reader TBD HID 26-bit reader TBD HID i-Class reader TBD Mifare reader TBD DesFire reader |
| Memory Options: | GT-64SD SD memory card 64M GT-128SD SD memory card 128M GT-256SD SD memory card 256M GT-512SD SD memory card 512M GT-01GSD SD memory card 1GB |
| Misc. Options: | GT-BATTERY Operational Battery Backup TBD Remote Module |

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