HandPunch GT400 MTR-G | Badge Reader Equipped

XXXXX

Manufacturer: Schlage Biometric

Features

Features of Schalge HandPunch GT-400 MTR-G:

- ✔ Part Number: GT-400 MTR-G
- ✔ Size: 8.0" widex 11.18" high x 7.52" deep
- ✔ Weight: 5.8lbs
- ✔ Power: 108 to 13.5 VDC
- ✔ Verification Time: Less than one second
- ✔ Template Size: 20 bytes
- ✔ Communications: Standard Ethernet (USB- Optional)
- ✔ Data management Keys: 8 Programmable Soft Keys

Additional Features

- ✔ Embedded reader module operates on 125 kHz frequency and 13.56 MHz frequency
- ✔ Recognizes most proximity credentials and aptiQ™ smart credentials (MIFARE® Classic and MIFARE DESFire™ EV1)
- ✔ Dramatically reduces payroll costs
- ✔ Easily integrates with workforce management software packages
- ✔ 8 ATM-style soft function keys make dynamic labeling a snap
- ✔ 3.8 inch QVGA display lets users access more information per screen
- ✔ Large LED light bar for easy visual response from unit
- ✔ Antimicrobial coating on the platen helps inhibit the growth of bacteria, mold and fungi, and remains active for the life of the device
- ✔ No fingerprints or palm prints are used
- ✔ Web Ready
- ✔ Works effectively in environments where the user's hand or the device may get dirty, dusty or damp

The MTR-G supports the following credentials technologies:

125 kHz technologies supported:

- ✔ GE/CASI ProxLite®
- ✔ HID® Proximity
- ✔ AWID® Proximity
- ✔ LENEL® Proximity

13.56 MHz technologies supported:

- ✔ ISO 14443 aptiQ™ featuring MIFARE DESFire™ EV1 (with PACSA enabled)
- ✔ ISO 14443 aptiQ™ featuring MIFARE® Classic
- ✔ ISO 14443 PIV (FASC-N output options)
- ✔ ISO 14443 PIV-1 (GUID output options)
- ✔ CSN for HID iClass®, ISO 15693, ISO 14443

Specifications of Schalge HandPunch GT-400 MTR-G:

Maximum Employee Capacity : Unlimited (Expandable by an external memory card)

Maximum Transactions : Unlimited.

Time Zones & Lunch Compliance : 62 custom time restrictions.

Employee ID Limit : 1 - 10 digits.

Verification Time : Less than 1 second.

Keypad : 4 x 4 Touch Sensitive (Capacitive) Keypad + 8 ATM Softkeys and directional joystick keys

LCD Display : 3.8 in 320 x 240 QVGA monochrome display.

Memory Retention : Up to 5 years via the standard internal lithium battery.

Size / Dimension : 8.85 in (22.3 cm) Wide | 11.65 in (29.6 cm) High | 8.85 in (21.7 cm) deep.

Weight : 6lb**.**

Power Supply : 100 - 110 VAC (input) to 12 - 24 VDC (output).

Operating Environment : Operating : 32 to 113 Fahrenheit (0 to 45 Celsius), Relative Humidity : 20% to 80% NC.

Installation Method : Wall Mounting.

Available Options

- ✔ Ethernet module.
- ✔ Modem for fax line connection.
- ✔ Operational Battery Backup (2 hours).
- ✔ Handpunch Enclosure.
- ✔ USB Flash Drive Download (Stand Alone)

Description

The HandPunch GT400 MTR-G

One of the most efficient solutions for workforce management is the AMG HandPunch GT400. With this biometric time clock system you can improve record keeping accuracy, increase employee productivity, mitigate risk and provide a peace of mind for yourself and your staff. The HandPunch GT400 bundled with the AMG Employee Attendance Software, provides tangible benefits daily. When used properly the initial investment of the biometric HandPunch GT400 time clock can be returned in less than nine months.

The MTR-G embedded reader module provides compatibility with HID® proximity, GE/CASI ProxLite®, AWID® proximity, LENEL® proximity, and

many 13.56 MHz smart card technologies, including our aptiQ™ smart credentials. If you upgrade your existing card based access control system

from proximity to smart technology, our hand reader can upgrade with you. Additionally, aptiQ™ smart technology is NFC (near field communication)

compatible and able to communicate with NFC-enabled phones whenever you're ready to take that step.

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, ensuring the privacy of each user. The terminal is fast and easy for anyone to use. And it eliminates buddy punching (when one

employee clocks in for another), helping you save money.

Increased Up-Time

The HandPunch GT400 can be upgraded remotely by downloading the firmware and application functionality through an Ethernet connection; there is no need to remove the device from the wall or disrupt productivity.

Improve Serviceability

Remote diagnostic capabilities allows troubleshooting maintenance issues without detaching the time clock from the wall.

Employee Self-Service Kiosk

The HandPunch GT400 with its ATM-style kiosk, programmable soft keys and a large display field allows information like personal messages and list to be displayed.

Real Time Communications

Given the advance push technology feature, customers can experience access to information in real time.

Open Architecture Design

Open source based Linux operating system ensures programming flexibility.

Antimicrobial Protection

Embedded antimicrobial coating in the platen on the HandPunch GT400, inhibits the potential growth of bacteria.

How The HandPunch Works

The HandPunch GT400 verifies each employee by the size and shape of their hand, making the authentication process fast, easy and efficient. The employees hand can be read even if it's dirty, dusty, greasy, wet, swollen or dry, making this time clock an effective solution in may applications. The HandPunch GT400 biometric system provides many benefits for your company.

Reduced Payroll And Administration Cost

Daily at the point of entry, clock-in and clock-out data is read and recorded, the translation of timecards are eliminated along with any issues between time worked and time reported.

Eliminates Time Fraud

With hand geometry recognition every users hand is considered unqiue. The HandPunch GT400 mitigates costly and fraudulent time theft known as "buddy punching".

More Productive And Informed Workforce

ATM-style kiosk system communication panel displays relevant data to employees. This verification process takes about a second at the point of entry. This data is then transferred to management to further enhance communications.

What is Hand Geometry?

Hand geometry measures the size and shape of a person's hand, including length, width, thickness, and surface area to verify the person's identity. In conjunction with a PIN number or the swipe of a card, the enrolled individual can punch in for work. Hand readers do not read fingerprints or palm prints.

- "Buddy Punching", i.e. punching in for someone else, is eliminated since credentials cannot be duplicated

- Hand geometry accurately identifies the user even if his or her hand is dirty, wet or injured, or if the device is damp, dusty or dirty

- No fingerprint or palm print is stored in the device

- Data is not shared with any outside agencies or companies

- Verification takes place in about one second

- Since the "credential" cannot be lost or stolen there is no cost to replace lost, damaged or stolen cards

Schlage HandPunch hand readers offer a versatile and flexible workforce management solution that lends itself to a diverse array of facilities and workgroups.

Healthcare/Long-Term Care – The HandPunch enables healthcare facilities to track multiple shifts accurately, while protecting the security of the patients and visitors by verifying that the staff present is who they say they are.

Hospitality – Frequent staff changes and multiple shifts can easily be managed with the HandPunch, while also ensuring high security wherever it's needed by verifying that the staff present is who they say they are.

Education – In settings where it's of utmost importance to ensure that the right people are interacting with children, the HandPunch can accurately identify and clock-in all educational staff.

Government – Frequent staff changes and multiple shift schedules are no problem for the HandPunch. In fact, its accurate time and attendance tracking can help reduce the number one expense in governmental organizations—labor.

Manufacturing – In harsh environments where dirt and dust are a con   ern the HandPunch delivers reliable performance even when a user's hand is dirty or wet.

Grocery – Frequent staff changes and multiple shift schedules are no problem for the HandPunch. In fact, its accurate time and attendance tracking can help reduce your number one expense—labor.

Restaurants – In a busy restaurant the HandPunch eliminates time consuming paperwork, and ensures accurate time and attendance, even if a user's hand is wet or dirty.

Retail – Protect your store from unauthorized entry, and save time and money by improving the accuracy of time and attendance with a Schlage HandPunch biometric reader.