



Onity Electronic Locking Solutions



Onity

A UTC Fire & Security Company

Real Solutions  Reliable Support



Onity

With around 4 million electronic locks installed worldwide, Onity electronic locking systems can be found in over 22,000 hotels in more than 115 countries.

Whether your property has a dozen rooms or thousands Onity has an electronic locking solution to fit your needs, backed by a commitment to provide superior global service with local support.



The basics of Electronic Locking Systems

“An electronic lock grants access to authorized keycards at authorized times/dates and records the opening activity. This results in reduced liability, enhanced hotel security and more efficient staff management.”

The system consists of:

- Locks
- Encoder
(keycard issuing station for the frontdesk)
- System software (optional)
- Handheld lock Programmer/interrogator
(for maintenance staff)

Onity locks are easy to install/replace and battery operated (no expensive wiring is required). The hotel produces its own re-usable keycards, eliminating locksmith issues; in fact, the Onity system also features automatic re-keying: new guest check-in voids the former guest keycard, which is like "having a new lock" for each new guest!

Masterkeying software provides management flexibility, you define **who** is authorized **where** and **when**. Staff keycards, which are electronically identified by employee name, can be limited to specific shifts or days.

Electronic locking systems also enhance hotel security, if a master-keycard is lost it can be cancelled electronically in the Onity software, and in case of emergency the Programmer enables opening, even if the lock batteries are dead.

Discover the benefits for both you and your guests of choosing an Onity electronic locking solution:

3 Keycard Technologies



Mag-stripe keycard

- Performs all functions you expect from an electronic locking system
- Re-encodable
- Very cost efficient



Smart keycard

- One step above, higher security
- Platform for multi-application environment
- Lock's "read & write" feature allows for 2-way communication and "virtual on-line" system performance (HT28 Smart & Revalidator)



Contactless keycard

- No need to touch the lock, intuitive and user friendly
- High-tech touch for the property
- Designed to improve use by disabled people (Buzzer)
- Multiple key formats: keycard, custom shaped fob, sticker, bracelet... "the key you wear". Ideal for Spas and beach resorts

3 Frontdesk Systems (software & keycard encoding)

All systems are modular and upgradeable

HT22i

For Mag-stripe and/or Contactless keycards

- Ideal for small and mid-sized properties
- All the features and functions you expect from an electronic locking system without the need for a PC
- PMS interface option

HT24W

For Mag-stripe and/or Contactless keycards

Expect more!

- Fully featured PC-based system for any property size
- Virtually unlimited number of frontdesk card issuing stations
- Optional PMS and POS interfaces

HT28 Smart & Revalidator

Dual Technology Locks accept both Mag-stripe and Smart

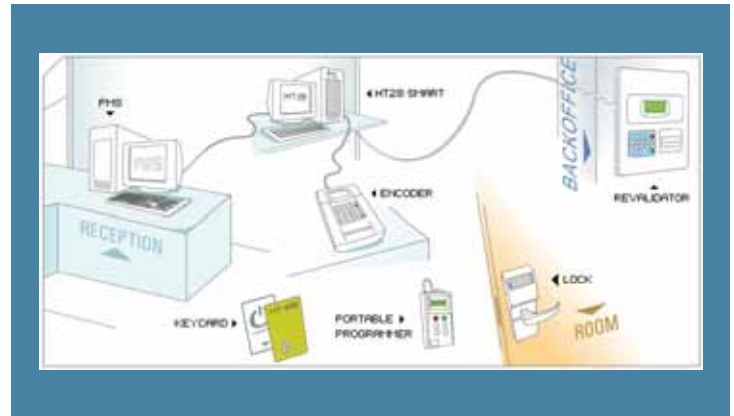
All the benefits of HT24W plus virtually "on-line" performance

- Enhances overall security and improves staff and operations management
- Smart keycards can be used for staff only while guests use inexpensive mag-stripe
- Smart keycards enable multi-application



Open up with an Onity electronic locking solution

Onity HT28 Smart



A revolutionary locking system

HT28 Smart features dual technology, the system accepts both low-cost mag-stripe keycards for guests and smart keycards for staff.

In addition HT28 Smart offers multi-application capabilities. The system accepts multiple keycards which become the platform for multi-application (loyalty, vouchers, promotions, discounts, guest history, guest consumer profiles, guest preferences...).



HT28 Smart System Features

- ❑ PC based system
- ❑ Manages thousands of rooms
- ❑ Works with Onity HT28 stand alone locks
- ❑ Enhanced suite management
- ❑ Master cancellation per individual user (not per user group)
- ❑ Exclusive OmniMaster Masterkeying System: up to 5,000 different master cards identified by user name
- ❑ Provides staff shift time-tables
- ❑ Up to 100 networked encoding stations
- ❑ Allows Multi-Front-Desk configuration: links as many check-in terminals as needed without requiring additional PCs
- ❑ PMS/POS and TCP/IP Interfaces
- ❑ Compatible with remote encoding and kiosk
- ❑ Compatible with Windows® 95/98/NT/2000/XP/ Vista (Business & Ultimate Ed.)/7 Pro - 32 and 64 bits
- ❑ Capability to control full range of Onity options: in-room safes, on-line and off-line card readers, energy management systems

Onity Revalidator

90% of the power and efficiency of an on-line system at 1/5th the cost

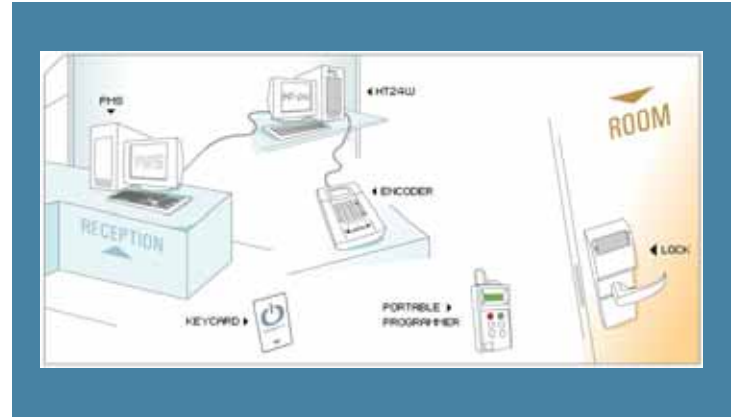
Enjoy the benefits of two-way communication between the locks and your main computer system with 99% fewer wires than in traditional on-line systems.

Staff keycards automatically carry important activity and lock status information back to the PC.





Onity HT24W / HT22i



The most advanced system based on mag-stripe and contactless technologies

- Works with Onity HT24 / HT RFID stand alone locks
- Enhanced suite management
- Provides staff shift time-tables
- Capability to control a full range of Onity options: in-room safes, on-line and off-line card readers, energy management systems

HT24W System Additional Features

- PC based system
- Manages thousands of rooms
- Intuitive, easy to learn and use
- Up to 100 networked encoding stations
- Exclusive OmniMaster Masterkeying System: up to 5,000 different master cards identified by user name
- Allows Multi-Front-Desk configuration: links as many check-in terminals as needed without requiring additional PCs
- PMS/POS and TCP/IP Interfaces
- Compatible with remote encoding and kiosk
- Compatible with Windows® 95/98/NT/2000/XP/Vista (Business & Ultimate Ed.)/7 Pro - 32 and 64 bits

HT22i PC-Free System

- Fully featured stand-alone system, no PC required
- Manages up to 500 rooms
- Exclusive OmniMaster Masterkeying System: up to 100 different types of master cards assigned to 250 individual users
- Insertion encoding technology
- Easy-to-read wide screen display with user-friendly menu
- Internal modem (optional)
- Up to 8 check-in stations can be linked in a multi-front-desk configuration with up to 100 operators
- Direct interface with any PMS system



Locks & Readers



Mag-stripe

HT24

- ❑ Stand-alone (no wires)
- ❑ Works with standard ISO/ABA mag-stripe cards
- ❑ Non-volatile memory: records last 500 openings
- ❑ Powered by 4 standard AA batteries
- ❑ Lock ensures accuracy by reading the card twice, at insertion and at removal
- ❑ LEDs to indicate lock status, including a low battery warning
- ❑ Programmable for customers' needs
- ❑ ADA compliant

Compatible with Onity systems:

- HT22i
- HT24W

Dual (mag-stripe & smart)

HT28

- ❑ Stand-alone (no wires)
- ❑ Multi-technology reader using ISO/ABA mag-stripe cards, memory-chip cards, microprocessor smart cards and any combination of the three
- ❑ Non-volatile memory: records last 500 openings
- ❑ Powered by 4 standard AA batteries
- ❑ Lock ensures accuracy by reading the mag-stripe card twice, at insertion and at removal
- ❑ LEDs to indicate lock status, including a low battery warning
- ❑ Programmable for customers' needs
- ❑ ADA compliant

Compatible with Onity systems:

- HT22i
- HT24W
- HT28 Smart with Revalidator

Contactless

HT RFID

- ❑ Stand-alone (no wires)
- ❑ ISO 14443A reading technology (MiFare®)
- ❑ Ultra-fast reading speed
- ❑ Non-volatile memory: records last 500 openings
- ❑ Works with wide range of opening devices: stick tags, cards, wristbands, keychains, etc
- ❑ Powered by 4 standard AA batteries
- ❑ Anti-vandalism (no infrared LEDs)
- ❑ LEDs to indicate lock status, including a low battery warning
- ❑ Programmable for customers' needs
- ❑ ADA compliant

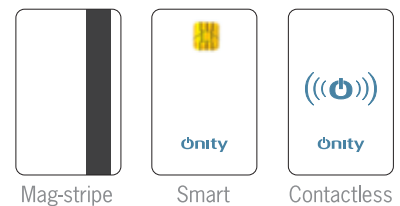
Compatible with Onity systems:

- HT22i
- HT24W
- HT28 Smart

Card Readers

On-line or off-line configurations.
For a wide range of applications such as:

- ❑ Elevators
- ❑ Swimming pools
- ❑ Parking areas
- ❑ Back office
- ❑ Electric gates



Compatible with Onity systems:

- HT22i
- HT24W
- HT28 Smart

Onity offers a wide range of finishes, handles and latch mechanisms to fit the style of your property

Finishes

Complement the elegance of your Onity lock with any of these wear resistant finishes:

Satin Brass



Satin Chrome



Antique Brass



Polished Brass



Polished Chrome



Handles

Choose the perfect handle to reflect the design style of your property:

Barcelona



Toledo



Granada



Jerez



Sevilla



Latches / Mortises

Options include extra-long high security deadbolt, security deadlatch, privacy and anti-panic functions:



ANSI



ANSI with Auto Deadbolt



EURO with Autolatch



DIN with Auto Deadbolt



Tubular



Interconnected



Sliding



Panic Bars



All-Weather Lock

Whatever The Weather

The "All-Weather lock" has been especially designed to withstand extreme outdoor environments "rain or shine".



Gold Series Lock

True Elegance

Add a personal touch to your locks through the use of special customizable insert panels, available in numerous finishes including Pantone and RAL palettes.



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