790 Contactless Electronic Lock

Access Control Solutions for the Lodging Industry

KABA®

790 Contactless Electronic Lock

Designed with both the needs of guests and hoteliers in mind,
the 790 lock adapts to your security needs regardless of the organization
or physical structure of your hotel.

Contactless Technology

Guests only need to present their keycard to the lock to gain access.
Using contactless tags and RFID read-write technology, hotel managers can track
employee movements by auditing staff keycards. Also, security personnel only need
an audit keycard to extract the audit trail from a lock. Keycards will not demagnetize.

Total Security and Comfort

Guests will appreciate the deadbolt protection, the ergonomic design, and the
easy-to-use keycard reading of the 790 contactless electronic lock. A standard
mechanical key override gives hotel management and security staff peace of mind.

Worry-Free Maintenance

All electronics and batteries are located in the front lock housing, so there is no
need to disturb guests for maintenance. Software upgrades can be implemented
on-site, eliminating delays.

Simplicity

The locks are user-friendly for hotel guests and staff alike and can be supported
by the FDU (Front Desk Unit) or by the Web-based ATLAS system.

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Security for Every Door on the Property

With multiple locking options (mortise, cylindrical latch, European mortise, panic bar) and
remote access controllers, the 790 contactless electronic lock can secure every door on the property.
Entrances, exits, elevators, parking gates, amenities, offices, storerooms, and many other access
points can benefit from the high level of security that the 790 contactless electronic lock brings.

Quality Engineering

The 790 electronic lock is the result of many years of experience in developing
highly effective access control systems for the hotel industry. No detail has been
overlooked, and quality is guaranteed.

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Total Security and Comfort	Quality Engineering	Compliance and Certification
• Ergonomically designed card reader. Guest only needs to present key to lock • Visible and audible feedback to user; LEDs are mounted directly in the reader • Automatic cancellation of previous guest's keycard to ensure privacy and security • Read-write technology – the staff keycard carries the audit information • Locks can be audited using "Lock Audit Key"	• All-metal, heavy-duty mortise, and cylindrical locksets • One-inch solid-metal deadbolt for added protection and privacy (available automatic-deadbolt) • Infrared (IR) communications link for programming and auditing • Drainage system designed to prevent internal condensation buildup • Uses MIFARE Mini credentials as cost-effective guest keycards	• Shabbat-compliant versions available • ADA-compliant levers • Meets UL 10C and ULC S-104, on fire-rated door up to and including three hours • Certified to ANSI/BHMA A156.13 mortise locks (Grade 1) and A156.25 electrified locks (Grade 1) • Electronics compliant to FCC part 15 Class A and CE directive 89/336/EEC • RoHS-compliant

Worry-Free Maintenance	Simplicity	Security for Every Door
• Operates with three AA batteries in front lock housing (no battery packs). Batteries can be changed without disturbing guests, and with no need to reprogram locks • Battery life sufficient for 120,000 door openings (2 to 3 years)	• PMS (property management system) interface-ready • ATLAS or FDU-based • Mixed site possible: contactless and magstripe electronic locks • Choice of keycards, wristbands, and fobs	• Multiple locking options: mortise (American and European), cylindrical latch, exit device, and RAC • Standard mechanical key override • Lock can be integrated into a master key system

ATLAS
Driving Hotel Connectivity

Uncompromising Security Meets Maximum Flexibility

ATLAS (Advanced Technology Lodging Access Solution) delivers state-of-the-art security for guests, staff, and the property while accommodating the particular needs of your operation. Essential features include hotel systems integration, time zones, and comprehensive reporting capabilities. ATLAS accommodates single-station operations to networked, large-scale, full-service facilities.

Protect Your Investment

ATLAS has been designed using the latest open architecture technology, making the best use of current application standards such as .NET/Remoting, Winform and Webform, Windows Services, and SQL Database. This means you get maximum flexibility and maximum choice.

Add Value

Using the existing network infrastructure, ATLAS easily integrates with PMS and POS systems and self-check-in kiosks without the need to add interface equipment.

Minimal Training Required

Using an intuitive Web browser user interface, hotel staff can operate the ATLAS system efficiently with minimal training.

Next Generation FDU

Do More with Less

Simple yet powerful, the Next Generation FDU (front desk unit) is ideal for hotels in need of a comprehensive access control system without the hassle of an IT infrastructure.

Stand-alone or interfaced to the property management system, the Next Generation FDU does it all:

• Keycard encoding
• Tracking system and access control data
• Programming locks
• Managing and auditing locks

Save Time and Money

An intuitive menu-driven user interface (complete with multi-language support and online help) makes the Next Generation FDU so easy to use that your front desk personnel will only need minimal training, leaving them more time to look after guests.

USB Connectivity

The Next Generation FDU can be upgraded and reconfigured instantly on-site. Audits can be exported in text files to USB FLASH memory drives.

Elevon lever

Gala lever

Optional Levers

The contactless 790 series electronic lock is also available with an optional Elevon or Gala lever.

Exit Device Operators

Provide your guests with convenient and secure access to remote parts of a property with ILCO exit device operators. You may also secure back doors, parking lots or stairwell doors with contactless technology. Exit devices can also be placed on fire doors equipped with a panic device as well as access-controlled doors.

RFID Credential Options

MIFARE Mini: A cost-effective solution for guest keycards. Available with generic printing, hotel chain logos or custom printing.

MIFARE 1K: With a 100-event audit trail, ideal for staff keycards. Available as a fob (for extended-stay guests or staff) or wristbands (for guests at resorts and waterparks).

MIFARE 4K: With a 300-event audit trail, ideal for lock audit keycards to interrogate locks.

Remote Access Controller

Remote access controllers are used to regulate access to restricted areas, including executive floors, spas, health clubs, or parking areas where it is impractical to mount a standard electronic door lock. Contactless (read-write) card readers are availablefor these areas.

Live Customer Support 24/7

Any time you need technical assistance, immediate help from ILCO customer service is only a phone call away. This commitment is part of our world-class customer support program and upgraded ISO 9001:2008 certification.

Call toll-free 24 hours a day, 7 days a week, 365 days a year — 1.877.468.3555 (option 1)

Our customer support web site provides an interactive option for ILCO customers to obtain technical support, product and software updates, troubleshooting tips, FAQ's, and the latest promotions and industry news online.

Visit http://connect.kabalodging.com

Running low on supplies or need replacement parts? Our online web store also helps you manage your supply chain.
Visit our web store at www.ilcostore.com

Alternatively, our experienced ILCO customer service agents are on-hand to help you.
Call 1.877.468.3555 (option 2) from 8:00 a.m. to 8:00 p.m. Eastern Time.

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