PENTIV



HIRSCH ASSA ABLOY

Aperio[®] Wireless Lock Integration with Hirsch Velocity

High-Security Access Control, Delivered Wirelessly

- Secure more doors with less wiring
- Easy installation without interruption
- Flexibility for growing schools, university campuses, healthcare facilities and other high-traffic businesses
- Add physical access control to historical buildings and facilities with building materials not suitable for standard wiring
- Real-time door status monitoring with alarm viewer, status viewer, and reports plus greater control of schedules during holidays

Flexible, Feature-Rich, and Easy to Install

When flexibility and scalability is a requirement, Hirsch Velocity Software combined with ASSA ABLOY's Aperio wireless lock systems is the perfect solution. The Aperio wireless lock integration with Hirsch Velocity system gives users unparalleled capabilities not found with similar integrations. Having access to a full feature-set typically only available with wired locks, this integration allows for the most secure, advanced configuration options. By combining the power and cost-effectiveness of Hirsch Mx-1 Controllers, Velocity's configuration and management options, and the flexibility of the Aperio wireless lock system, Identiv is able to provide users and integrators with even greater capabilities and design options at industry-leading price points.

Advanced, Wireless Features

Wireless doors are meant to fix a number of design and environmental issues that challenge physical access systems, but typically only offer the ability to momentarily open a door when deployed. By integrating with Hirsch Velocity, ASSA ABLOY's Aperio wireless lock system expands capabilities to the entire suite of leading-edge Velocity features, including the flexibility to grow campus size, monitor door statuses in real-time, and manage traffic based on threat levels.

About Aperio

Aperio is a global platform that uses local, wireless communications between a lock and hub to connect to an access control system, eliminating the greatest cost and inconvenience of traditional access control — wiring at the door — and adding security to unsecure doors quickly, easily, and affordably.

Identiv's integration supports wireless Aperio locks for server racks and interior cabinets, as well as a wide range of flexible and customizable door locks to match almost any existing door.

Aperio Features

- IEEE 802.15.4 wireless communication between the lock and an Aperio hub, connected to Hirsch Velocity
- AES 128-bit encryption between the Aperio hub and wireless locks
- Global wireless platform addressesing a wide range of security requirements
- ANSI/BHMA Grade 1 hardware offering the highest degree of physical security available in access control locks
- Large selection of door locks, server rack locks and cabinet locks

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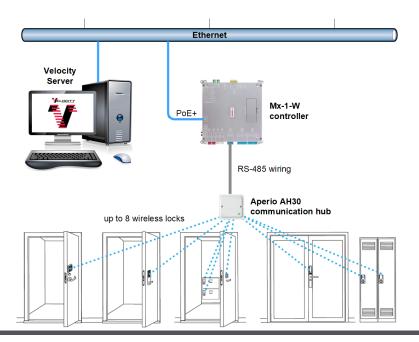
HIRSCH FEATURES AND BENEFITS

- Multiple function credentials
- Multiple credentials per user
- 366-day holiday schedule over two (2) years and four (4) holiday schedules per time zone
- Automatic daylight saving time adjustment
- Restrict access by time of day, day of week, door, or alarm condition
- Momentary access
- Additional user functions
- Special needs time extension
- Two (2) person access with A/B rule by door with executive override
- Tag user for tracking
- Door status monitoring, including door forced, door open too long, and auto-relock

- Traffic management based on 99 threat levels, featuring reader disable, user restriction, and dual required
- Direction control passback including hard/soft, timed, internal restriction, passback zones with executive override, and regional per XBox
- Occupancy counting including automatic mask/unmask of alarms
 based on occupancy count
- Temporary user controls including use count limits (1-255 users), temporary day limits (1-255 days), absentee rule limits (1-255 days), disable or delete on expiration of temporary users, and regional per XBox
- Entry/exit delays for alarm control
- Extensive zoning capabilities of alarms
- Alarm input state change and mask status reporting
- Alarm action features including TZ control of all options and trigger CZ on alarm and secure

MODEL	DESCRIPTION	COMMENTS
Mx-1	Model Mx-1 controller, for 1 Door, PoE+	Mx-1 Single door PoE Controller. 4000 users, up to 8 wireless locks, plastic enclosure, requires PoE+ power supply, tamper switch, integrated SNIB3. No onboard reader, relay, or input functionality - only 8 wireless locks. Provides 10/100/1000 encrypted Ethernet to Host PC. RS-485 communication with the wireless lock hub. Requires Velocity 3.7
Mx-1-W	Wireless Locks Software License for Mx-1 Controller	Velocity software license for one Mx-1 with wireless lock control functionality. Supports up to 8 wireless locks on a single Mx-1 controller.

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Identiv (NASDAQ: INVE) is a global provider of physical security and secure identification. Identiv's products, software, systems, and services address the markets for physical and logical access control, video analytics and a wide range of RFID-enabled applications. Customers in the government, enterprise, consumer, education, healthcare, banking, retail, and transportation sectors rely on Identiv's access and identification solutions. Identiv's mission is to secure the connected physical world: from perimeter to desktop access, and from the world of physical things to the Internet of Everything.

Identiv has offices worldwide. Addresses and phone numbers are listed at identiv.com/contact. For more information, visit identiv.com or email sales@identiv.com.

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