

Aperio[®] Wireless Lock Technology

ASSA ABLOY
Opening Solutions

The global leader in
door opening solutions



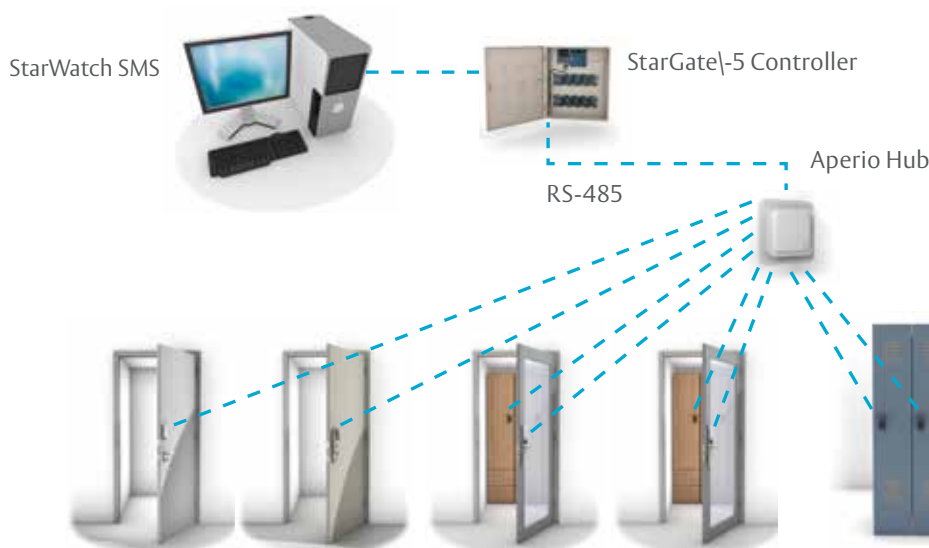
The StarWatch[™] SMS platform and ASSA ABLOY Aperio-enabled locks give you the flexibility to expand your access control system to almost every opening in your facility.

StarWatch allows you to deploy IP-based access control alongside ASSA ABLOY electronic locks, ensuring your entire security infrastructure is managed and monitored from a single application. With StarWatch, security and facility managers are now able to:

- Easily manage cardholders with access to both traditional and Aperio-enabled wireless doors, including all of their access rights.
- Monitor activity and run historical reports across all their doors, rather than working with separate applications.
- View all Aperio-enabled electronic lock events linked with live and recorded video, resulting in a reduction of false alarms and greater situational awareness.



Aperio is a global wireless solution, available in a range of lock types to support various types of openings as well as local requirements in regions throughout the world



ELECTRONIC SECURITY HARDWARE
HES | Securitron

**K100 and KS100
Cabinet Locks**

Ideal for cabinets, lockers
& drawers—in applications
such as healthcare, higher
education and IT/data
centers



R100 Reader

Ideal for glass door
applications



A100 Keyless Entry Control

Ideal for aluminum and glass
storefront doors



**G100 Digital Glass
Door Lock**

Ideal for all glass
openings hardware



SARGENT

PR100 and IN100 Locks

Ideal for institutional
and commercial
applications



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support various types of openings as
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throughout the world

ASSA ABLOY is the global
leader in door opening solutions,
dedicated to satisfying
end-user needs for security,
safety and convenience

ASSA ABLOY
Opening Solutions

Aperio® Wireless Lock Technology

Available in a variety of locking solutions from ASSA ABLOY Group brands, Aperio is a global wireless platform that allows you to increase security – quickly, easily, and affordably. It uses local wireless communication between an Aperio lock and hub to connect to an access control system, eliminating the greatest cost and inconvenience of traditional access control – the wiring at the door.

Aperio Features

- Utilizes IEEE 802.15.4 wireless communication between the lock and an Aperio hub that is connected to the electronic access control system
- Real-time communication to the access control system for greater security and control
- Real-time door status monitoring
- Advanced data security with standard encryption techniques
- AES 128-bit encryption
- Global wireless platform that addresses a wide range of security requirements
- ANSI/BHMA Grade 1 hardware, offering the highest degree of physical security available in access control locks

StarWatch™ SMS platform

StarWatch is an IP access control system that has the flexibility needed to adapt to your security environment while providing greater security.

- Whether you need to secure a large, multi-site facility or a smaller installation with a few doors, you now have the freedom to choose between wired door controllers or wireless locks based on your needs.
- Designed to address longstanding customer demand for non-proprietary access control, StarWatch supports popular security modules from industry leading manufacturers, as well as ASSA ABLOY's Aperio® locks.
- StarWatch streamlines the entire installation process and allows you to leverage Aperio® wireless lock technology to minimize installations costs and speed up deployment.

ELECTRONIC SECURITY HARDWARE
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