



CABINETS WITHOUT KEYS

Combine flexibility, simplicity and security
without sacrificing style, performance and profit.



Why read this...

Problem:

Access control plays a critical role in any commercial environment with a need for secure storage. Historically, traditional locks have come with design limitations, downtime and limited user flexibility.

Opportunity:

There is an alternative. Designed for demanding commercial environments, SENSEON™ Secure Access combines flexibility, simplicity and security to create an integrated system that leaves you free to focus on style, performance and profits.

We Can Help:

Achieve greater levels of security, efficiency, and reliability with one easy system. This new model of access control redefines the commercial experience. No limits. No maintenance. No distractions. SENSEON™ was made for you.

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Trouble with Locks

DESIGNERS

Bulky and unappealing

Limit design options

Not customizable

Minimal functionality



MAKERS

Time-consuming to install

Limited customization

Not integrated with slides

Don't come as a system

Call-backs are a hassle



USERS

Line of site is interrupted

Customers have to wait

Associates lose keys

Locksmiths are expensive

Accountability is challenging



Trouble with Locks: RETAIL ENVIRONMENT



WAITING

Keys Slow the Flow

Fumbling with a key ring, misplacing a key, leaving a customer to visit a locked room, or having to call a manager with the right key directly impacts your productivity, revenue, and customer service. In a retail environment this merely obstructs the sales cycle.



HASSLE

Keys are Easy to Lose, Steal, and Duplicate

In all three cases, the only solution is to replace the lock or have it re-keyed by a professional locksmith. Both cost time and money and leave your cabinet unsecure until resolved.



LIABILITY

Cabinets Don't Lock Themselves

Any one user can create an open liability if he or she forgets to secure a manual cabinet. In addition to the risk of theft, someone must be responsible to check each and every lock when leaving a room or at close of business. In commercial environments, with many cabinets, this task alone adds up to significant costs.

CONSUMERS SAY



31.7%

of consumers **don't like waiting** for a salesperson to unlock merchandise



46.3%

of consumers that say the retail process **takes too long**

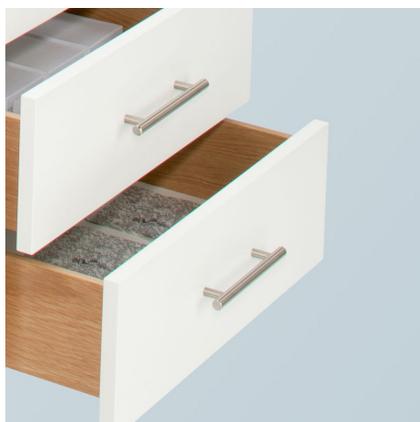


17.1%

of consumers **feel uncomfortable** when a salesperson uses a key to show them merchandise

Cabinet-level Access Control in Action

Managing the needs of these four types of employees is time-consuming and expensive, using traditional lock and key cabinets. By contrast, a next-generation cabinet-level access control system can handle their needs at a small fraction of the cost.

<p>He needs access to cabinet #1 only. After three-month trial period, he'll be granted access to cabinet #3 also.</p>	<p>She needs max face time with customers and access to high-end merch stored in cabinet #2. Management expanding her access in the future, so she can assist customers with items in nearby cabinet #3 during peak times.</p>	<p>He needs access to cabinets #1-3. Has a reputation for losing or misplacing keys.</p>	<p>She needs access to all of the display cabinets in the store in addition to an office cabinet containing confidential customer and employee records.</p>
<p>NEW HIRE</p> 	<p>ASSOCIATE</p> 	<p>ASST. MANAGER</p> 	<p>STORE MANAGER</p> 
			

Beyond Lock and Key

Benchmarks for a Better Solution

Overcoming the limitations of traditional cabinets requires an access control system that meets the following criteria:

SUPERIOR SECURITY

meets or exceeds the protection of mechanical locks

EASY TO OPERATE

minimum down-time and maximum efficiency

FLEXIBLE ADMINISTRATION

add, change and remove users quickly without a locksmith or third-party professional

CONCEALED LOCKING MECHANISM

creates design freedom & flexibility, encourages customer interactivity and detours theft

TOUGH AS NAILS

tested and trusted to meet the high-volume demands of active commercial environments

SYSTEM INTEGRATION

unified system with standardized components from a single proven source

1 System Solves 5 Problems

Early attempts to satisfy these criteria have met with poor success, typically because they did not meet all of these needs. Reliability issues are the most common problem since previous systems mix components from multiple vendors and are capable only of limited, low-volume use. Attempts to use magnetic drawer locks in commercial environments have also proven very difficult to operate in practice.

These limits have been overcome with the development of Accuride's SENSEON Secure Access™ system, which factors all of these needs into a single integrated solution. In addition, SENSEON™ virtually eliminates common problems associated with commercial cabinets, including:

ELIMINATE
COMMON
PROBLEMS

- 1 Drawer fronts shifting or falling out of alignment
- 2 Racking
- 3 Touch-release mechanisms that get "hung up" on one side of wide drawers
- 4 Unsightly cabinet fronts
- 5 Frequent and expensive service call-backs

the new
face of
commercial
cabinets is
invisible

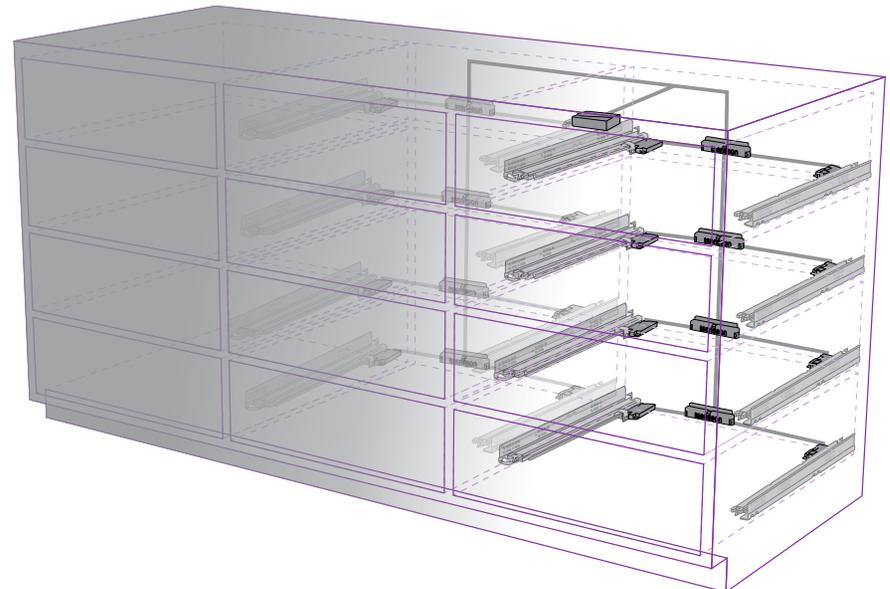


A New Approach to Cabinet-level Access Control

Accuride's Senseon Secure Access™ system takes an innovative approach to access control by incorporating an electronically-controlled locking mechanism into commercial-grade drawer slides and door locks.

These locks are controlled by a proximity reader, which can be completely concealed behind wood or plastic (up to a certain thickness) or flush mounted on any cabinet surface.

Designed specifically for the high-demand use of commercial environments, each SENSEON™ proximity reader can control up to 15 doors or drawers arranged in any configuration.



How it Works

When you install a SENSEON Secure Access™ control system, you no longer need a heavy ring of keys. Each user is assigned a card, bracelet, or fob containing a unique RFID chip. Simply tap the card to the proximity reader and the cabinet's locks open for quick and easy access. Depending on the configuration chosen, the cabinet can be opened manually using hardware or finger pulls, or simply by touching the desired opening.

An auto-relocking feature is a standard part of the system, automatically securing the cabinet within a preset period of up to 180 seconds. Enabling this feature eliminates the need for users to spend time re-locking the cabinet, and locking can be verified by visual inspection. **If a door or drawer is closed, you can rest assured, it's locked and the contents are secure.**

What happens if the power fails?

Any consideration of electronic access control must include contingency planning in the event of a loss of power to the system. For maximum security, you'll want to be certain your cabinets are equipped with locks that activate automatically when closed and remain engaged even when there is no electricity, such as those used in Accuride's Senseon Secure Access system. This is a critical precaution, since many other electronic locks default to the open, unsecured position when current stops flowing.

Another worthwhile safety measure is to make sure your access control system is equipped with an uninterruptible power supply (UPS) backup system. Since Senseon systems require very little electric current to operate, a UPS backup can maintain the system for some time.

Access to the cabinet can be maintained during a complete power outage using a manual override. Senseon systems, for example, typically have secure access to a concealed manual release location, which enables the cabinet to be opened even if no power is available. The location of this release is different for each design.

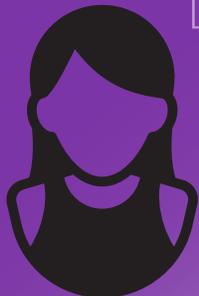




SECURE ADVANTAGE

Implementing cabinet-level access control as described in this white paper offers significant advantages to everyone involved in the cabinet's lifecycle, from the designers who create them, to the manufacturers who build them, to the end users who rely on them.

DESIGNERS



**NO
LIMITS**

- New levels of design freedom mean enhanced client branding by incorporating any desired aesthetic elements. Modular wiring and power supply options enable any configuration imaginable.
- Design beautiful, clean-fronted cabinetry without visible locks or hardware.
- Create with confidence. The security of the cabinet will be assured without compromising the integrity of the design.
- Wider drawers, no problem.
- Take advantage of the beauty and high-end look of undermount drawers.
- Be the "hero" to your clients by enhancing user experiences.

MAKERS



**NO
MAINTENANCE**

- Install the system easily.
- Minimize or eliminate profit-eroding callbacks for repairs.
- Enjoy the full integration of a quality modular system from a trusted source.
- Gain similar benefits to designers from enhanced user experience.

USERS



**NO
DISTRACTIONS**

- Secure, easy, and immediate access with no keys or key rings.
- Reduce theft and shrinkage, both during and after store hours.
- Eliminate delays and interruptions when interacting with customers, responding to patients, satisfying customer service needs, or working on tasks — improving efficiency and profits.
- Give each individual custom access (up to 100 cards per reader).
- Eliminate expensive locksmith services. Users can add, change, or delete access privileges in a matter of seconds, even if a card has been lost or stolen.

what you don't see changes everything

DESIGN | FIXTURES | FACE TO FACE

Conclusion

The benefits of an integrated cabinet-level access control system substantially outweigh those of traditional lock-and-key designs. This new model delivers substantial benefits to any commercial environment requiring secure storage, including higher productivity, revenue, and customer service.

This new concept is now fully realized with Accuride's SENSEON™ Secure Access system. By seamlessly integrating security with the standard components used in cabinet construction, cabinet-level access control has the potential to make inefficient key rings a thing of the past. At the same time, this innovative shift in cabinet construction is already making commercial sites more secure and efficient by incorporating superior protection that is easy to design, install, and operate.



Experience it for yourself > **800.688.8242**