



Gantner  
technologies



Leading NFC Locking Solutions for Lockers  
Locker Management made easy.

[www.gantner.com](http://www.gantner.com)

# SIMPLIFY YOUR LOCKER MANAGEMENT WITH NFC TECHNOLOGY

Established in 1982 in the Austrian winter sports resort of Schruns, GANTNER draws on over 30 years of experience to create the world's most complete and innovative line of Near Field Communication (NFC) locking solutions for lockers. GANTNER's innovative locking systems are valued across many industries, including hospitals, universities, commercial, and leisure facilities.

From battery-powered to networked locking systems, GANTNER has developed an integrated solution for every locker application.

## BENEFITS

- Increased security.
- Reduced maintenance costs.
- Simplified locker management.
- Quick and easy replacement of lost NFC credentials (cards, wristbands, key fobs).
- Sleek and elegant design.

GANTNER is the only manufacturer to offer a complete NFC system solution for access control, cashless payment, electronic locking of lockers and more. Get everything from one supplier and benefit from a seamlessly integrated, full system solution. After decades of intensive research and development, GANTNER is guaranteed to deliver a secure, reliable, and future-proof locking system, all to make locker management easy for you.

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## APPLICATIONS

A integrated locking system for numerous applications.



Locker Rooms



Depot Compartments



Medical Carts & Patient Lockers



University & Library Lockers



Post Boxes

# BROCHURE AT A GLANCE

WHY CHOOSE AN NFC LOCKING SYSTEM?

BATTERY LOCKING SYSTEMS

NETWORKED LOCKING SYSTEMS

LOCKER MANAGEMENT SOFTWARE



# WHY CHOOSE AN NFC LOCKING SYSTEM?

## EASY MANAGEMENT

Operators can easily replace lost credentials. If a user forgets which locker they used, information terminals can display the used locker number, requiring no time from staff.



Hassle-free  
replacement of  
lost credentials

## SIMPLICITY

Both users and operators benefit from simplicity - no PINs to remember, no mechanical keys, no pad locks to manage or carry.



No PINs,  
no mechanical keys,  
no pad locks

## FLEXIBILITY

Various operating modes provide the flexibility to make all lockers available or to individually assign, or rent lockers for a defined time period.



Multiple Locker Modes

## COST SAVINGS

Eliminate maintenance costs associated with lost keys, failed locks, and time spent managing the locker room. Invest instead in a system that positively impacts your bottom-line.



Reduced Operating  
Costs

## SECURITY

All openings and closings are recorded, meaning operators can easily check who has opened which locker and when. For additional security, the GAT ECO.Side Lock and GAT NET.Lock 7000 systems are alarmed.



Lock Audit Trail &  
Alarm Function

## INNOVATION

Locking systems are easily integrated with additional NFC applications, such as access control or cashless payment, to create an innovative system solution that streamlines your organization.



One integrated  
NFC system

## NFC CREDENTIALS

All GANTNER locking systems operate with NFC-enabled phones, cards, and wristbands and are built to work with and leverage international standards based technologies. To that end, GANTNER locking systems are compatible with many third party credentials.



A More Intelligent Key

## EASY TO USE

All locking systems are easy and intuitive to use. Each locking system provides a clear status display, showing which lockers are available and which are in-use and an audible tone is generated upon opening and closing the locker.



Excellent User Experience

# BATTERY LOCKING SYSTEM

## GAT Lock 6010

The GAT Lock 6010 is the ideal solution for customers seeking a cost-effective, battery-operated lock for lockers. The locker is securely opened and closed simply by pressing the lock button in using an NFC credential. With a quick glance, users can see whether a locker is free or in-use via the lock's button position. This entry-level battery lock enables you to benefit from NFC locking at an affordable price.

## FEATURES

- Easy to Retrofit: Fastening screws are identical to the dimensions of most card or coin locks.
- Easy to Use: A clear, audible tone is generated for openings and closings.
- Protected Battery-Compartment: Only accessible with a GANTNER battery key, the battery compartment is protected within the locker.
- Clear Status Display: The position of the button shows which lockers are available and which are in use.



Easy to Use



### Affordability

Benefit from NFC locking at an affordable price.

# BATTERY LOCKING SYSTEMS

## GAT ECO.Side Lock 7000

Since its release, the new GAT ECO.Side Lock has been recognized across the globe for remarkable innovation. The GAT ECO.Side Lock is the world's first battery lock to include a battery life up to a 10 years, alarm function, and complete in-locker mounting. With no external door parts, the GAT ECO.Side Lock is vandalism proof and fulfills the high aesthetic demands of owners and architects.

## FEATURES

- > Up to a 10-year Battery Life: Low Power Technology enables a service life of up to 10 years.
- > Acoustic and Visual Alarm: A highly audible alarm provides enhanced security.
- > Complete In-Locker Mounting: All lock parts are mounted inside the locker, rather than on the locker door, fulfilling the clean door policy and preventing vandalism.



## INFO TERMINAL

Can display guest's used locker number or selected account information.

# NETWORKED LOCKING SYSTEM

## GAT NET.Lock 7000

The GAT NET.Lock 7000 locking system is the ideal solution for mid to large size locker installations requiring a comprehensive locker management solution. The lockers are networked to a computer where the powerful GAT Relaxx Locker Management Software is operating. Software features include real-time occupancy monitoring, a networked alarm, and remote locker control. For a sleek design, all lock components are installed completely within the locker.

## FEATURES

- Maintenance-Free: As the system is powered by networked cabling, there are no batteries to replace and no maintenance fees to pay.
- Complete In-Locker Mounting: All lock parts are mounted inside the locker, rather than on the locker door, fulfilling the clean door policy and preventing vandalism.
- Intuitive to Use: A red and green LED clearly displays the availability of lockers.
- Burglary Detection: The locking mechanism detects break-ins and will trigger a networked alarm.



## Locker Management Software

Accompanying software features include a networked alarm, remote locker control, and real-time occupancy monitoring.

Superior Locker Management

# NETWORKED LOCKING SYSTEM

## GAT SMART.Lock 7001

GAT SMART.Lock 7001 locking system is specially designed for the convenient electronic locking of logistical, postage, and storage applications. To open a locker, the user is identified at the central terminal by presenting their credential. The door automatically opens via a networked electronic signal and is locked again simply by pushing the locker door shut. The GAT SMART.Lock 7001 system is managed by the powerful GAT Relax locker management software and is compatible with multiple hardware and software components.

## FEATURES

- Durable, Robust Locking Mechanism: Made to withstand heavy force and extreme weather conditions, the lock is highly secure and vandalism proof.
- Wide Range of Use Cases: Suitable for numerous applications including depot boxes, ski depots, logistics.
- Modular: Custom applications are possible thanks to easy integration with third party hard- and software components and compatibility with multi-technology readers.
- Central Operation: User identification and control is achieved via a central terminal.



## Custom Applications

System modularity empowers you to develop custom applications that meet your business needs.

# LOCKER MANAGEMENT SOFTWARE

## GAT Relaxx

GAT Relaxx is a powerful software solution to manage GAT NET.Lock 7000 and GAT SMART.Lock 7001 systems. Features of GAT Relaxx include a networked alarm, occupancy monitoring and remote locker control. Apart from these core features, the software provides detailed information on locker usage and the ability to integrate with 3rd party management softwares, such as building access control or locker rental software, to create an innovative and complete system solution.

An intuitive user interface and detailed reports allows operators to easily determine how lockers are used. Thanks to multiple lock modes, lockers can be made freely available to all users with a valid credential, can be designated as a personal locker, can be rented, and more. With the user-friendly GAT Relaxx Software, configuring a system to include multiple lock modes is simple and straight forward.

## MULTIPLE LOCK MODES

### Free Locker

**A LOCKER CAN BE AVAILABLE FOR ANY USER.**

A fitness club member can use any available locker. Once the member returns to pick up their belongings, the locker is freed for next use.

### Dynamic Locker

**A LOCKER CAN BE ASSIGNED AS A PERSONAL LOCKER AT THE LOCKER DOOR.**

A spa visitor is able to freely select their personal day locker, where a welcome bag is waiting.

### Rental Locker

**A LOCKER CAN BE RENTED FOR A SPECIFIED TIME PERIOD.**

Once a ski locker rental has expired, access is automatically denied until the contract is renewed.

### Multiple Authorizations

**ACCESS TO A LOCKER CAN BE GIVEN BY AREA AND ACROSS MULTIPLE BUILDINGS.**

The CEO of an international conglomerate is given authorization to use a locker in any branch.

### Reserved Locker

**A LOCKER CAN BE RESERVED.**

An HR Department can reserve lockers for visiting staff.

### Personal Locker

**A LOCKER CAN BE A PERSONAL LOCKER.**

In a hospital locker room, a physician has their personal locker.

# LOCKER MANAGEMENT SOFTWARE

## FEATURES

### NETWORKED ALARM

In the event of forced entry, an alarm is displayed on the network PC. For maximum security, a customizable alarm message can be sent concurrently via e-mail.

### OCCUPANCY MONITORING

When locker space is at a premium, operators can see in real-time which lockers are in use making it possible to direct people to available lockers.

### LOCKER USAGE DATA

All actions are logged in the software, making it possible to know who has opened which locker and when. Statistical and locker usage analysis reports empower operators to better understand what is happening in their facility.

### THIRD PARTY INTEGRATIONS

Designed to integrate and work effortlessly with third party management softwares for an innovative, complete system solution.

### REMOTE LOCKER CONTROL

The possibility to define time-specific openings for overnight cleaning or security purposes simplifies operations.

### WEB INTERFACE

Via the web interface, operators can monitor the occupancy and alarm status, add new users, make locker reservations, and view locker usage reports.



# TECHNICAL COMPARISON

Typical applications for battery locking systems include small to mid-size locker rooms. Easy to retrofit, the battery-powered GAT Lock 6010 is most suitable for existing lockers or stand alone cabinets. With its sleek design, the GAT.ECO Side Lock is preferable for high-end, membership-based facilities or office buildings. For mid to large size installations requiring comprehensive locker management and integration with third party systems, the networked locking systems are ideal. The GAT SMART.Lock 7001 is used exclusively for logistical, postage, or storage applications, which require the identification of users at a central terminal.

Multiple Operating Modes - Free, Personal, Timed
Electronic Master Keys
Possible Integration with Access Control and third party management software
Audit Trail with Time Stamp
Compatibility with LEGIC, MIFARE, ISO 14443 and ISO 15693
Compatibility with HID iCLASS® and iCLASS® Seos® Technology, SEOS
Status Display (open/closed)
Battery Life/Cycles
Alarm
Easy Retrofitting
Theft-proof Battery Compartment
Maintenance Free
Vandalism Proof (no external parts)
Management Software (Networked Alarm, Real Time Occupancy Monitoring)



GAT Lock 6010



GAT ECO.Side Lock



GAT NET.Lock



GAT SMART.Lock

✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
		✓	✓
Door Position & Button	Door Position	Door Position & LED	Door Position
Up to 3 Years	Up to 10 Years	N/A	N/A
	Door Alarm	Network Alarm	
✓	✓		
✓	✓	N/A	N/A
		✓	✓
	✓	✓	✓
		✓	✓

\*For additional information, please request a datasheet.

# PRODUCT OVERVIEW

## Battery Locking Systems



GAT Lock 6010  
Battery Lock with  
push button,  
door mounting



GAT ECO.Side Lock 7000  
Battery Lock,  
mounted to the  
side panel of the locker

## Networked Locking Systems



GAT NET.Lock 7000  
Cable Lock, mounted to the  
side panel of the locker



Master Controller



Slave Controller



GAT Relaxx  
Management Software



GAT SMART.Lock 7001  
Cable Lock without built-in NFC  
mounted to the  
side panel of the locker



Slave Controller



Central Terminal



GAT Relaxx  
Management Software

## Accessories



GAT Info 6100  
Information terminal small



GAT Info 6800  
Information terminal large

## Credentials



Chip card



Silicone  
wristband



Key fob



Mobile  
Credential

# GANTNER WORLDWIDE

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## REFERENCES - an excerpt from our reference list

### UNIVERSITIES

Bavarian State Library  
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NW Switzerland Technical University  
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Humboldt University Berlin

### HOSPITALS

Zürich University Hospital  
Lucerne Cantonal Hospital  
Amstetten Regional Clinic  
Donau Hospital  
Senecura  
St.Gallen Cantonal Hospital

### SKI DEPOTS

Sport Alber, St. Anton a. A.  
Planai Schladming  
White Arena, Laax  
Hotel Suvretta, St. Moritz  
Seiseralm, South Tyrol  
Vail Resort, Lake Tahoe

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Telstra Australia  
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Ernest & Young Germany

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Ferrari World, Abu Dhabi  
Tropical Island, Germany  
Wild Waves, South Africa  
Alpamare, Switzerland  
YAS Waterworld, Abu Dhabi

### FITNESS CLUBS

Fitness First  
Holmes Place  
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