

# Smart Locks & Locking Systems



# Digital Locks & RFID Enabled Locks

Designed to complement our traditional locking products, the Lowe & Fletcher range of electronic and RFID smart locks as well as smart locking systems are an ideal solution for your digital locking requirements.

The smart locks we manufacture eliminate the additional costs and the need for user keys. With our locking systems you may assign and allocate locks remotely, wherever you are. Our locks save you and your users time, are easy to use, and add a contemporary look to any environment.

With many different designs and features, these advanced locking systems offer convenience and reliability for any commercial or industrial applications including lockers, office furniture, enclosures and package delivery systems.

Part of the Lowe & Fletcher Group, we have been designing, manufacturing and supplying locking solutions for commercial and industrial applications since 1889.



For information on digital locks or our range of locking solutions, please contact our expert sales team.



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## COMPATIBILITY KEY

These symbols identify the software(s) our products are compatible with:



RAS



RAS Reservation



RTC

For more information please see page 16.



# Nimbus Digital Combination Lock



Designed in a sleek, slimline style, the Nimbus Lock incorporates a membrane touch keypad while the illuminated 'halo' around the logo button signals button presses and operations on the lock.

Using the proven internal mechanism of the best-selling Zenith digital combination lock, the Nimbus lock fits the standard Zenith mounting footprint so it is easy to upgrade or retro-fit to existing installations.

Available in public, private and RAS remote allocation modes, these stylish locks can be used on endless applications including lockers, furniture, parcel boxes and general enclosures. For further information on the RAS system please see page 16.

The wet area version (Product ID: 3961) carries an IP65 rating making it suitable for use in wet and chlorinated environments including locker and storage areas in swimming pools, gyms, fitness centers or spas.

For more information about our  
Nimbus Digital Combination Lock



# Nimbus Digital Combination Lock

## Features



RAS



RAS Reservation

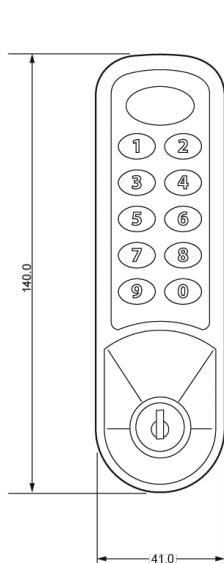
- ✓ Public or private user modes
- ✓ Vertical, left and right-hand keypads
- ✓ Surface mount and semi-flush installation options
- ✓ Black, silver or white color
- ✓ 8-digit master code
- ✓ 6-digit sub-master code
- ✓ 4-digit user code
- ✓ Mechanical steel override key
- ✓ 2 x AAA batteries (included)
- ✓ Up to 80,000 cycles per pair of batteries
- ✓ Battery condition indicator
- ✓ LED indicator lights around logo button
- ✓ Two or three-point mounting
- ✓ Optional audible keypad
- ✓ Auto unlock mode
- ✓ Multiple incorrect code timed lock-out protection
- ✓ Additional colors and finishes available



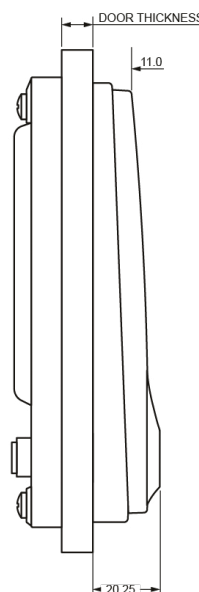
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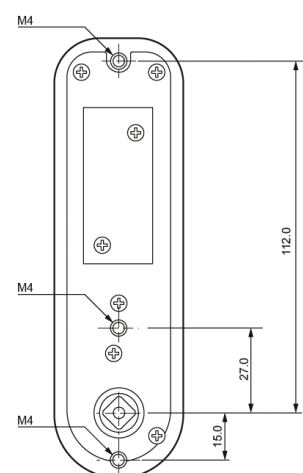
Product ID: 3961



NIMBUS SURFACE MOUNT



NIMBUS SEMI-FLUSH FIT



# Nimbus RFID Digital Combination Lock



The Nimbus RFID digital lock provides contactless locking in the same sleek, slimline style and footprint as the Nimbus digital combination lock.

The Nimbus is compatible with ISO14443A RFID standards and incorporates a membrane touchpad for ease of programming. The keypad can also be used to override the lock when required.

The Nimbus range of locks are all designed to fit the same footprint as our standard electronic lock range, making them easy to upgrade or retro-fit to existing installations.

Available in wet area version (Product ID: 3964), public, private and RAS remote allocation modes, typical applications for the lock include commercial and office environments, lockers and enclosures. For further information on the RAS system please see page 16.

For more information about our **Nimbus RFID Digital Combination Lock**



# Nimbus RFID Digital Combination Lock

## Features



RAS



RAS Reservation

- ✓ Choice of RFID card or keypad use
- ✓ Compatible with ISO14443A RFID standards including Legic-Advant-Protocol and Mifare-Protocols
- ✓ Private or public user modes
- ✓ Vertical, left and right-hand keypads
- ✓ Surface mount and semi-flush installation options
- ✓ Black, silver or white color
- ✓ 8-digit master code
- ✓ 6-digit sub-master code
- ✓ 4 or 6-digit user code
- ✓ Mechanical steel override key
- ✓ 2 x AAA batteries (included)
- ✓ Up to 80,000 cycles per pair of batteries
- ✓ Battery condition indicator
- ✓ Two or three-point mounting
- ✓ Optional audible keypad
- ✓ Multiple incorrect code timed lock-out protection
- ✓ High, normal or low speed detection mode
- ✓ Additional colors and finishes available

## Programming Features

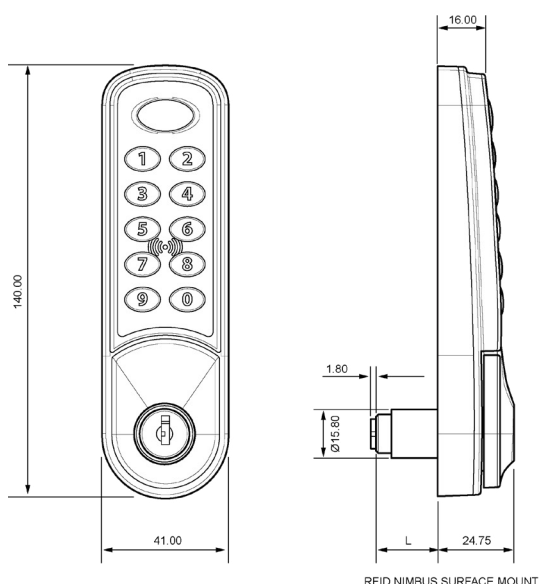
- ✓ Change master card
- ✓ Add user card (private mode only)
- ✓ Set private mode
- ✓ Set public mode
- ✓ Set audio



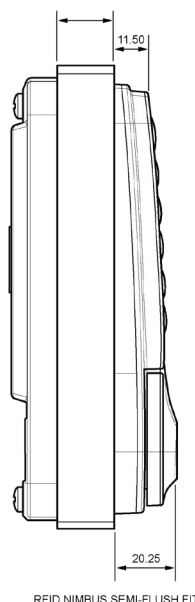
Product ID: 3963



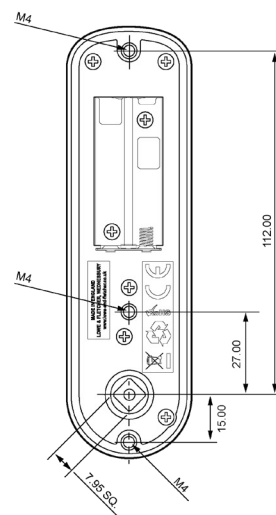
Product ID: 3964



RFID NIMBUS SURFACE MOUNT



RFID NIMBUS SEMI-FLUSH FIT



# Zenith Digital Combination Lock



With a solid zinc alloy housing, 10-digit keypad, multiple mounting points and a secure key override as standard, the Zenith digital lock is the perfect choice for a wide variety of public or private mode applications.

The Zenith range of locks is truly versatile and includes flush (Product ID: 3784) and surface mount form (Product ID: 3780), a slam bolt closing option (Product ID: 37800), a version that is IP65 rated and designed specifically for use in wet and chlorinated areas (Product ID: 3781) and also an ADA compliant lock (Product ID: 3782).

All of these locks can be used with the Remote Allocation System (RAS) which adds the ability to remotely manage the locks, eliminating site visits and reducing service labor. For further information on the RAS system please see page 16. Supplied with a wide choice of cams, this lock is suitable for numerous applications including lockers, storage cabinets, drawers, medical cabinets, furniture and other enclosures.

For more information on our  
Zenith Digital Combination Lock



# Zenith Digital Combination Lock

## Features

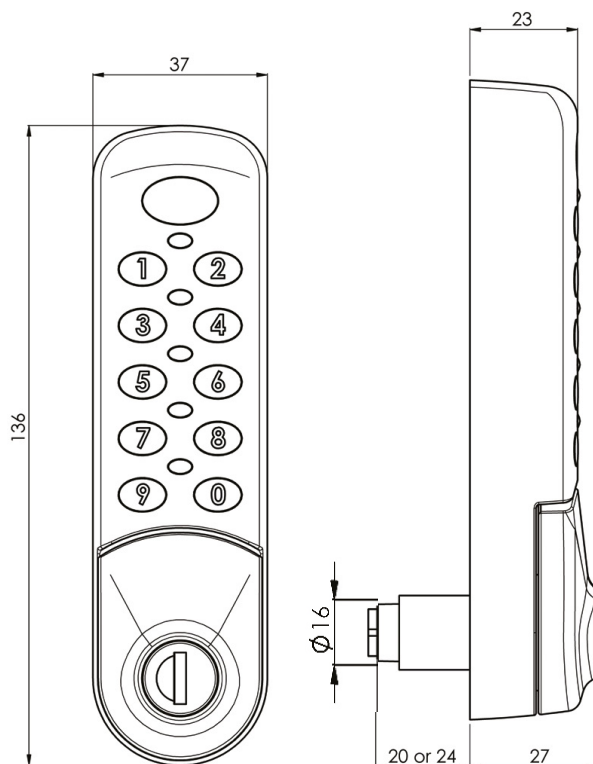


RAS



RAS Reservation

- ✓ Public or private user modes
- ✓ Vertical, left and right-hand keypads
- ✓ Black, silver or white color
- ✓ 8-digit master code
- ✓ 6-digit sub-master code
- ✓ 4-digit user code
- ✓ Mechanical steel override key
- ✓ 2 x AA batteries (included)
- ✓ Up to 80,000 cycles per pair of batteries
- ✓ Battery condition indicator
- ✓ LED indicator lights
- ✓ Two or three-point mounting
- ✓ Audible keypad
- ✓ Auto unlock mode
- ✓ Additional colors and finishes available



All Product ID: 3780



# Horizon Digital Combination Lock



Horizon is a slimline, small footprint lock with an ultra-modern look and feel. Designed for use on lockers, cabinets, delivery boxes and general enclosures, it is easy to install and simple to operate.

The pop-out handle offers additional security and the colored indicator ring shows at a glance if the lock is in use or available. The unique mechanical override key permits supervisor access in the event of an emergency and an impressive range of custom colors to complement any environment.

Now available with an upgraded processor, our Horizon Real Time Clock lock (RTC) (Product ID: 3951) keeps track of the time and date, allowing the lock to provide access for specific days and times. This makes it ideal for access control applications where the lock should prevent further use after the authorized access period has expired.

For more information on our  
Horizon Digital Combination Lock



# Horizon Digital Combination Lock

## Features



RTC

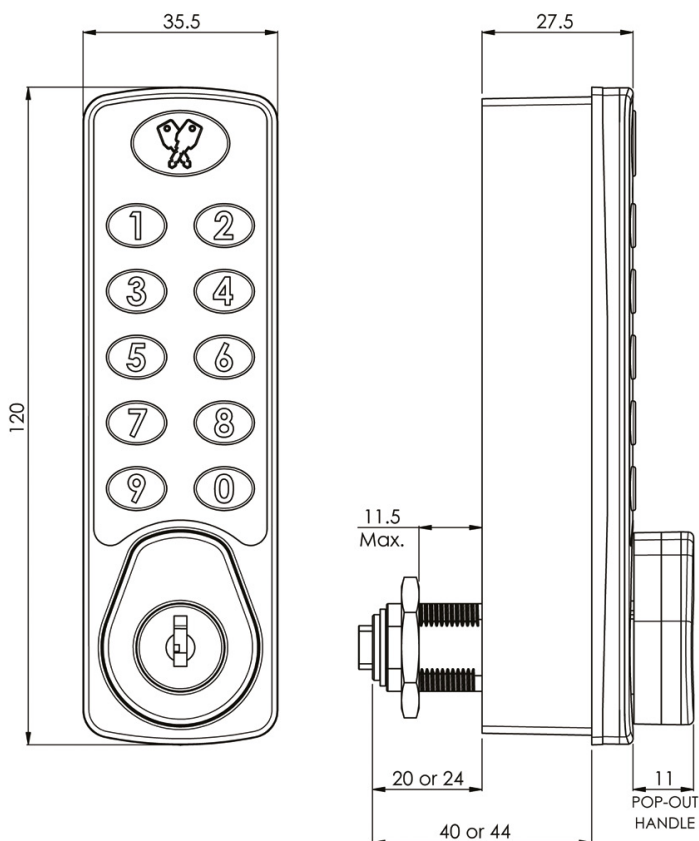


RAS



RAS Reservation

- ✓ Public, private, remote allocation, rental and multi-user operating modes
- ✓ Vertical, left and right-hand keypads
- ✓ Flush or surface mount installation options
- ✓ Black or white color
- ✓ Mechanical steel key override
- ✓ Standard CR123 Lithium battery (included)
- ✓ Up to 80,000 battery cycles
- ✓ LED battery condition indicator
- ✓ Industry standard 20 or 24mm barrel length
- ✓ Secure pop-out turn handle (flush when locked)
- ✓ Colored indicator ring
- ✓ Audible button tones
- ✓ ADA compliant
- ✓ Additional colors available



Product ID: 3950



Product ID: 3951



# Gemini Digital and Mechanical Combination Locks



Manufactured to exacting standards, the Gemini is available in either digital or mechanical form. Both versions share the same profile and mounting footprint, giving maximum flexibility and options during installation.

As a truly adaptable product, solutions exist to use the digital or mechanical version of the Gemini in private use mode or public use mode (day use, shared use).

The Gemini digital is available for use with our Remote Allocation System (RAS) software. For further information on the RAS system please see page 16.

The small footprint, choice of standard or custom colors and wide range of options make Gemini the perfect choice for a wide range of applications, including lockers, storage cabinets and drawers.

For more information on our  
Gemini Digital Combination Lock



# Gemini Digital and Mechanical Locks

## Features



RAS (digital only)



RAS Reservation (digital only)

### Digital Features

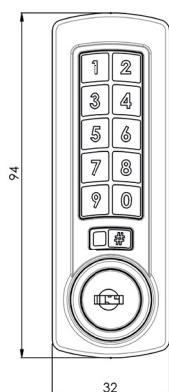
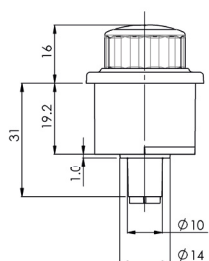
- ✓ Public or private modes
- ✓ Vertical, left and right-hand keypads
- ✓ Flush or surface mount installation options
- ✓ Black, silver or white color
- ✓ 4-digit user code
- ✓ Mechanical steel override lock
- ✓ Battery condition indicator
- ✓ LED indicator lights
- ✓ 1/2 AA battery (included)
- ✓ Up to 60,000 battery cycles

### Mechanical Features

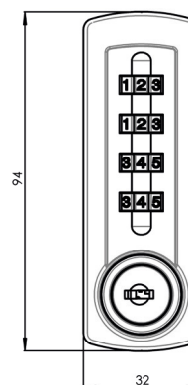
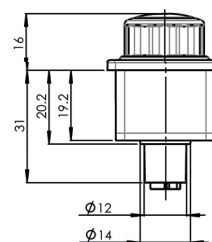
- ✓ Public or private modes
- ✓ Vertical, left and right-hand keypads
- ✓ Flush or surface mount installation options
- ✓ Black, silver or white color
- ✓ 4-digit user code
- ✓ Code finder key/function
- ✓ Easy code change



Product ID: 3700



Product ID: 2700



# Meridian Locker Lock

This digital combination lock has been uniquely designed to install quickly and easily to most traditional multi-point metal lockers with a recessed cup. The two-part design simply clicks together and is secured with two nuts.

The lock can be installed to new lockers or retrofitted to existing lockers due to it fitting the standard three-hole footprint.

A 4 digit user code unlocks and locks the lock and an 8 digit master code can be used by a facility manager for programming and override functions. A simple mechanical steel key also ensures the locker can be opened quickly in the event of an emergency, searching, or for user assistance.

The standard AA batteries will last up to 80,000 operations and the status can be checked at any time by simply pressing a button for an indication of remaining battery life. When batteries eventually need to be changed it is a simple operation with no need to remove the lock from the locker.

The lock can be supplied in public mode (also known as day use or shared use mode) for temporary assignment or in private mode for permanent assignment. It can also be changed between public and private modes at any time in the future.

For more information about our  
Meridian Locker Lock



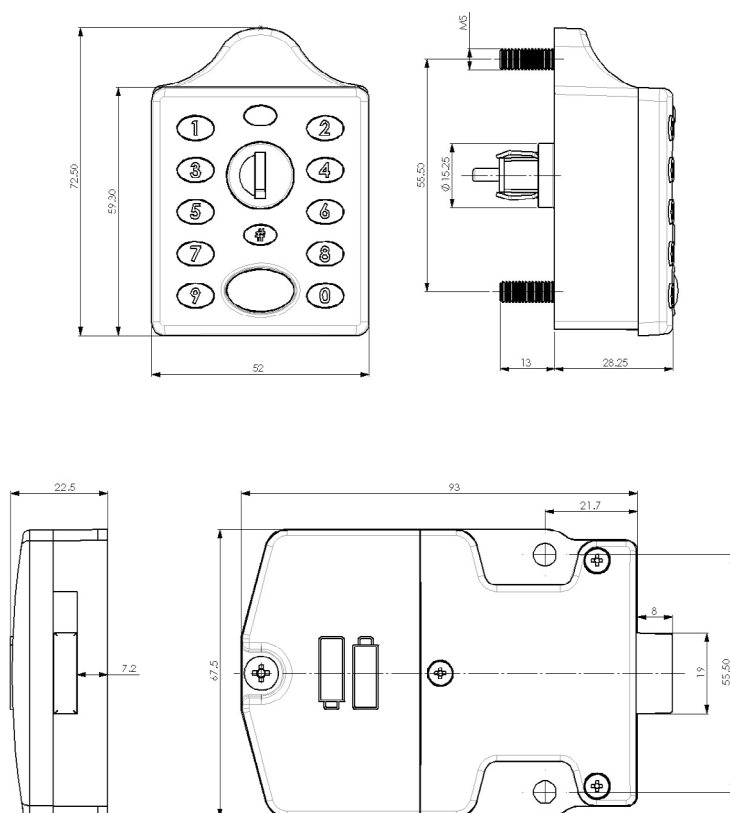
# Meridian Locker Lock

## Features

- ✓ Public or private user modes
- ✓ Black, silver or white lock face finish
- ✓ 8-digit master code
- ✓ 4-digit user code
- ✓ Mechanical steel override key
- ✓ 2 x AA batteries (included)
- ✓ Up to 80,000 cycles per pair of batteries
- ✓ Battery level indicator
- ✓ Heavy, high quality zinc alloy construction
- ✓ Fits most recessed, multi-point latching systems
- ✓ Simple installation with only two nuts to secure
- ✓ Logo which can be customized with high order volumes
- ✓ User feedback on key press (Audible “beep” which can be disabled)
- ✓ Automatic timed unlock option



Product ID: 3790



# Remote Allocation System (RAS)



The Remote Allocation System (RAS) is a web-enabled portal of lock management software that enables you to remotely manage access to all of your locks without the need to be on site. The software gives you web administered access for locks that are not internet connected, so all that's required to unlock a compartment is a simple code generated on our secure website.

## Remote management

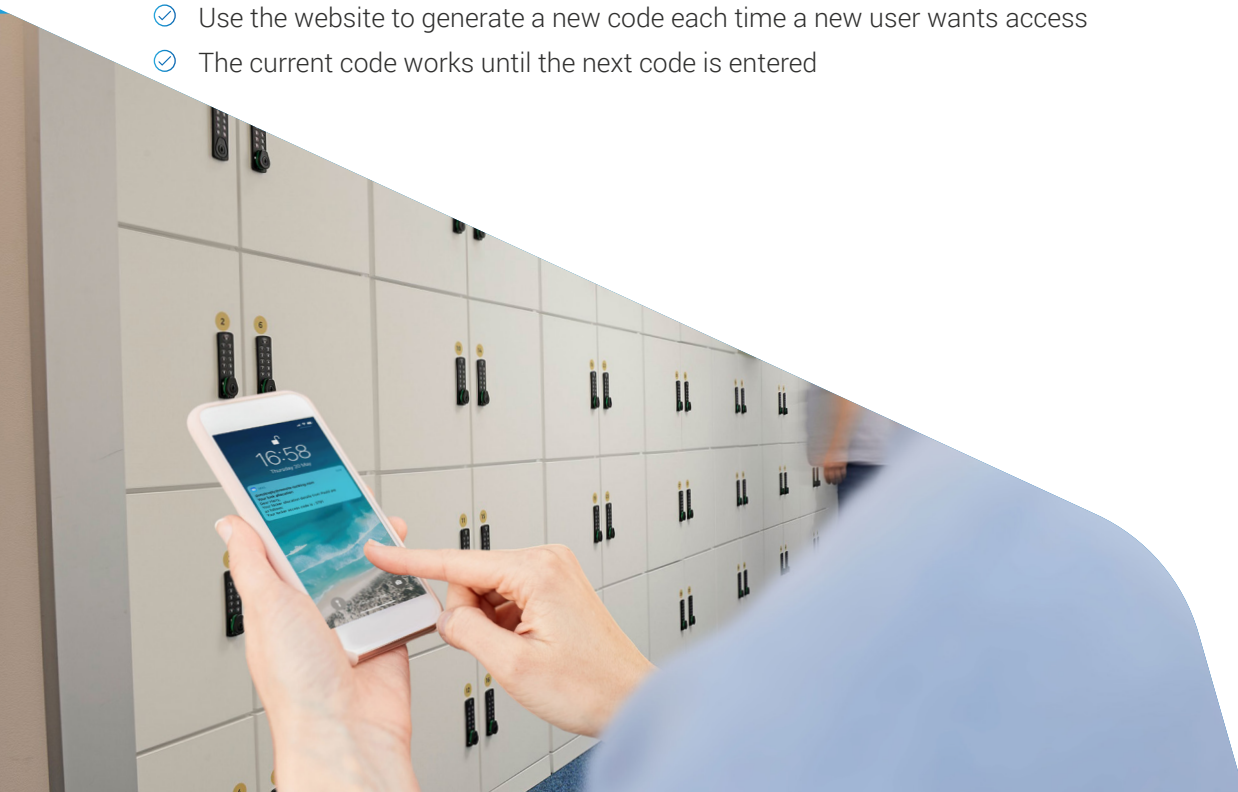
Remote management is via a simple web-based system which can be accessed from any location on any device. Once online, you can see at a glance which locks are free and ready to be allocated to new users.

A reservation or rental period can be set for an individual user, or group of users, and locks can even be set to unlock automatically. The same system can manage multiple sites, simply and conveniently, all from one place.

## How it works

Using the Remote Allocation System (RAS) lock management software, new user codes are generated online. When the user enters it into their lock it immediately replaces the old code. This ensures safe and secure access for new users without an administrator needing to be present.

- ✓ On ordering the smart locks, a customer account is set up with a unique log-on to the lock management website
- ✓ The smart locks are registered on the website by the teams at L&F
- ✓ Use the website to generate a new code each time a new user wants access
- ✓ The current code works until the next code is entered



# Ideal applications

This system is ideal for applications such as locker rental or assignment and personal storage as the system manager has the ability to assign a new code to a single lock, or all of the locks at once, from any location. This eliminates the need for users to carry keys and reduces operating costs by removing the need for service calls to change lock codes onsite.



## Personal Storage

- ✓ Hybrid and agile workplaces rely on flexible storage options as employees come and go
- ✓ To transfer a locker to a new user, simply generate a new code and send it directly to them
- ✓ When this code is used, the previous code will be erased
- ✓ No problem if a user leaves with their code or it is lost, simply generate another code to gain access



## Enclosures

- ✓ Ideal for equipment enclosures serviced by a team of technicians
- ✓ Technician calls hub when at enclosure, providing the locker number
- ✓ The Dispatcher gets next code and relays to technician, who can use it to access the locks on the locker



## Education

- ✓ Avoids the need to manually reset locks on the lockers each semester
- ✓ Website emails students their new locker number and code to the locks at the start of each semester
- ✓ Locker allocations can be uploaded in bulk to the site
- ✓ Forgotten codes can easily be retrieved, or reset, from the website



## Rental

- ✓ The receptionist selects an available locker using the online reservation and booking calendar
- ✓ The website generates a new access code for the locks and reserves the chosen period for the customer
- ✓ The customer gets their access code for the locks from the receptionist, or by email straight from the website

For more information about our  
Remote Allocation System (RAS)



# Zodiac Smart Locking Systems

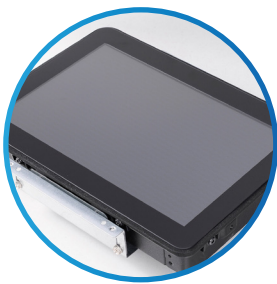


Zodiac is a complete smart locking system including touchscreen controller, high-quality door latches and fast, intuitive software; designed for best-in-class performance and ready to be installed into your lockers.

## How it works

The Zodiac system is a kit of parts that enables locker and cabinet makers to offer their customers smart lockers and package and drop-off locker systems. There are no daunting electrical enclosures or complicated on-site wiring. We supply the locking hardware and software and can help to arrange installation and setup and provide full system training.

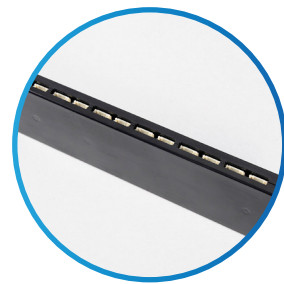
## Each system comprises 3 elements:



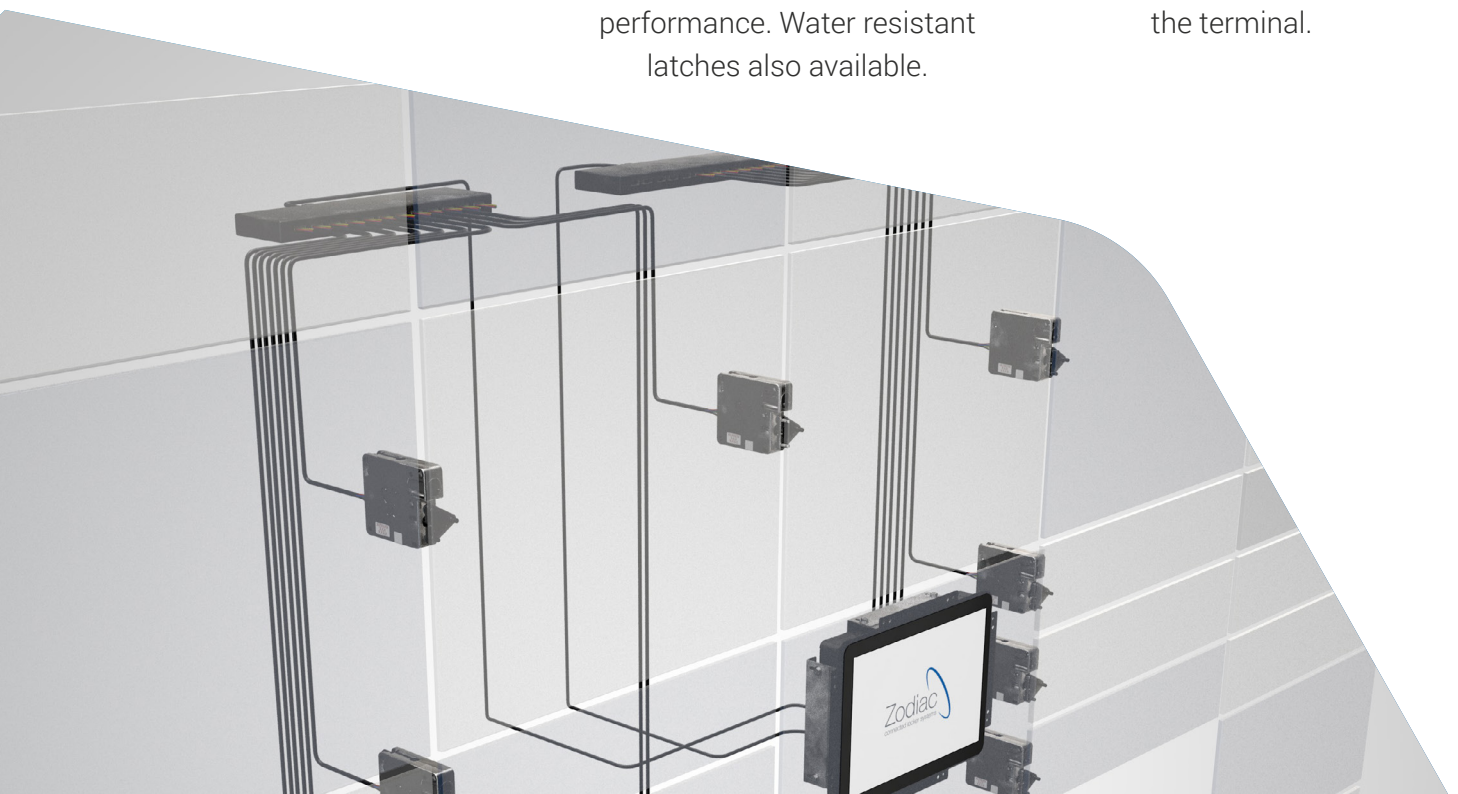
A touchscreen interface with fast, user-friendly software.



Robust electronic latches with best in class strength and performance. Water resistant latches also available.



Distribution boards to connect the latches to the terminal.



# Key features

The whole system is completely self-service with no day-to-day management of the lockers required.

- ✓ **Premium design** – Create great impressions with excellent usability, custom touchscreen branding and no visible locking hardware.
- ✓ **Independent** – Accept packages from any delivery service, or even friends, family and colleagues.
- ✓ **Easy management** – Zodiac admin tools make setup and management straightforward.
- ✓ **Quality hardware** – Just because it's hidden doesn't stop us from paying attention to every detail.

## Typical applications

The Zodiac system works brilliantly across many applications and is ideally suited to the following:



### Fitness & Leisure

- ✓ Perfect for gyms and health clubs who want to differentiate themselves from the competition
- ✓ Create completely sleek locker rooms with no visible locking hardware
- ✓ Brand the touchscreen and push useful information
- ✓ Configure advanced settings for such things as session duration, limiting lockers per user, overnight clear-out and to easily open all lockers for cleaning



### Package lockers

- ✓ Zodiac ensures smooth deliveries without the need for anyone to be kept waiting
- ✓ Courier independent: packages can be safely and securely deposited in seconds – simply by selecting the recipient's name on the touchscreen
- ✓ Package lockers can be installed in lobbies or outside
- ✓ Add value for residents by securely handling deliveries
- ✓ Allow staff to receive packages at work without unduly occupying delivery service providers
- ✓ IP-rated hardware for outdoor installations - switch out the electronic latches and touchscreen for water resistant versions

For more information about our  
Zodiac Smart Locking System



# We're here and ready to help

We have been manufacturing smart locks and locking systems for over 20 years and have sold over 2 million smart locking solutions globally. Supported by local experts and hundreds of global colleagues, we are your trusted partner for any locking requirement.

Visit our website:

Lowe & Fletcher Inc  
[www.loweandfletcherinc.com](http://www.loweandfletcherinc.com)



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