



KL1100 RFID

Introducing the KL1100 RFID lock from KitLock by Codelocks. Featuring a stylish, slimline front plate the KL1100 gives any environment a modern, contemporary feel.

Choose between offline or cloud based software options to configure your locks and cards. The KL1100 is perfect for applications with a large quantity of lockers that would benefit from issuing and managing Card Clients from reception desks, for example, gyms, leisure centres, hospitals, hotels, schools and universities.

The KL1100 is easy to install, operate and manage, featuring a powered latch¹ enabling intuitive 'push shut' closing. Available in a Metallic Silver or Gloss Black finish.



Battery override



Private and Public Functions



Smart card access control



Emergency override code

STANDALONE MODE

Standalone Mode requires a keypad Programmer² (sold separately) for adding/deleting cards and managing functions of the lock.

- Locally manage individual locks
- Supports Private and Public Functions
- Master Card
- Up to 50 User Cards per lock
- Up to 10 Technician Cards per lock

RCA MODE

Remote Card Authorisation (RCA) Mode offers remote management allowing Card Clients to be created and managed via offline or cloud based software and a USB card reader³.

- Remotely manage individual or a group of locks
- Supports Private and Public Functions
- Up to 250 locks within a lock group
- Master Card and Technician Cards
- Multiple User Cards per lock



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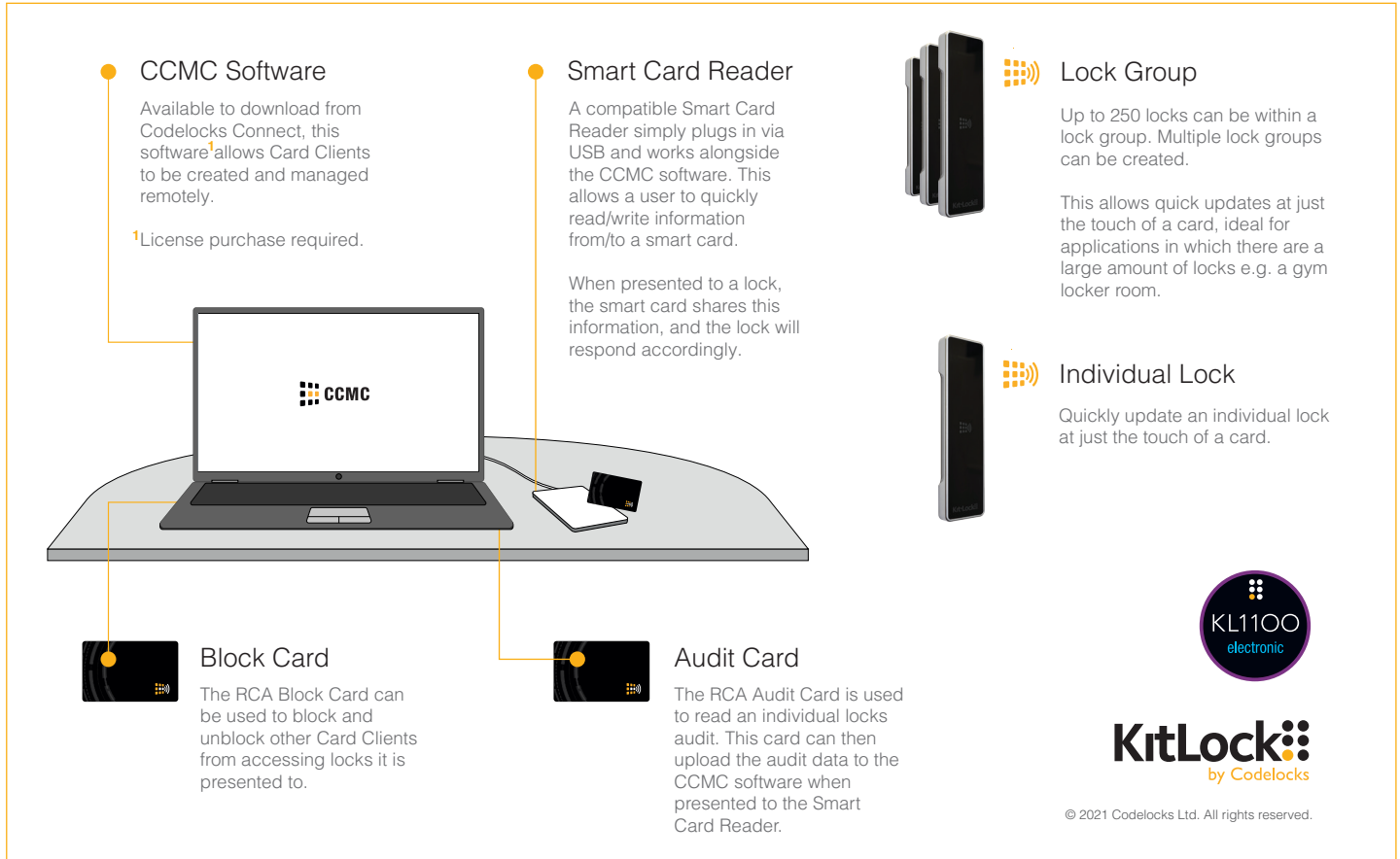
PRIVATE FUNCTION

This function is used where the same pre-registered User Cards are repeatedly used, auto-locking after each opening. Up to 50 individual User Cards, 10 individual Technician Cards and 1 Master Card can be registered per lock.

PUBLIC FUNCTION

The user presents a compatible card to an available open lock, this locks the lock and only that User Card, or a registered Technician/Master Card can be used to unlock the lock. The lock remains open ready for the next user. This function is used for short-term, multi-occupancy applications.

RCA OVERVIEW



BENEFITS

Auto-Unlock at a set Time (Public)

Configure the lock to automatically unlock at a predefined time.

Maximum Locked Period (Public)

Configure the lock to automatically unlock after a predefined period.

Dual Authorisation (Private)

This feature requires any 2 authorised Card Clients (either User or Technician) to be presented within 5 seconds of each other for the lock to unlock.

Override Code

A 4 digit code that allows emergency access in the event of the Master Card being unavailable. It is recommended an Override Code is created during set up. Programmer required.

SPARES + ACCESSORIES

Smart Cards

13.56MHz RFID Smart Cards, sold in multiples of 10.

Programmer

One programmer can be shared amongst a group of locks. The Programmer is sold separately.

Smart Card Reader

A compatible USB card reader is included as standard with all purchases of a software license.

ADA Pull Handle

Optional pull handle (pictured right) available for compliance with the Americans with Disabilities Act (ADA). US only.



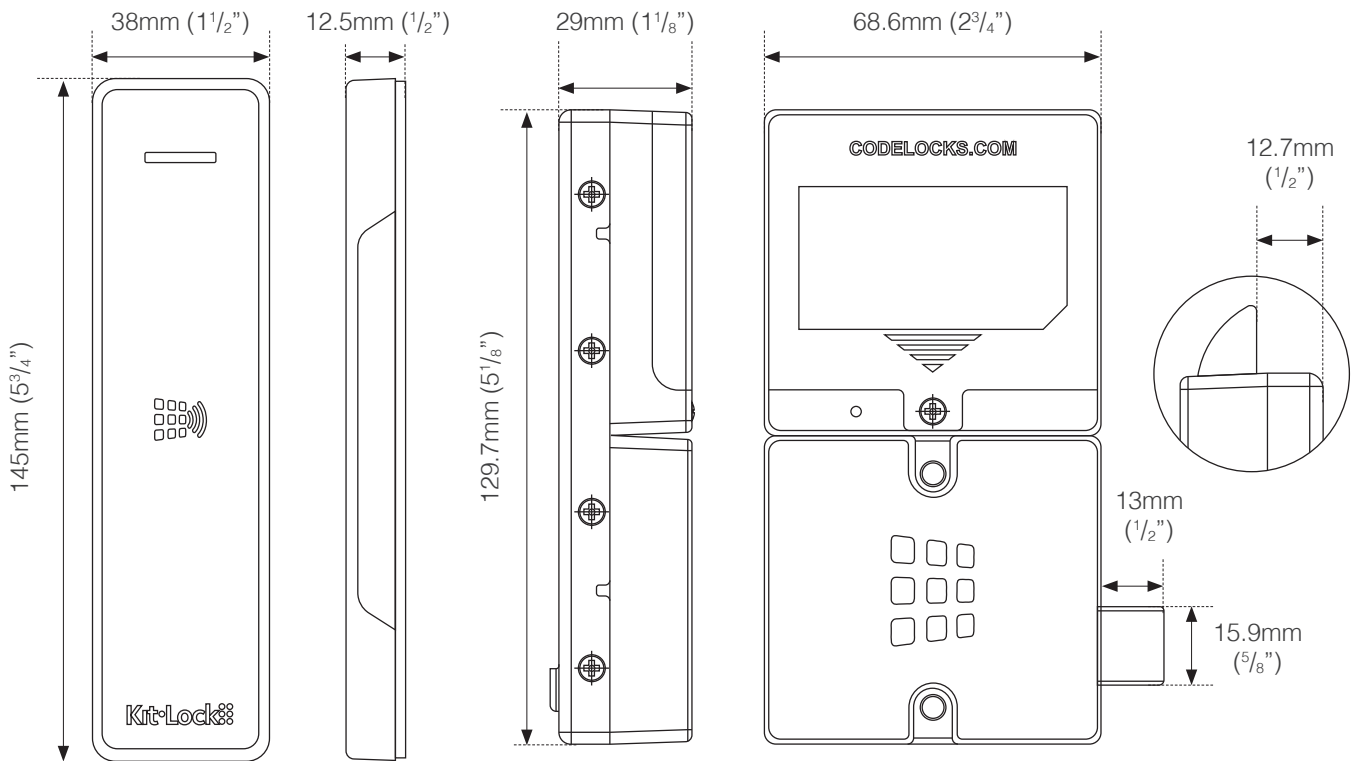
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TECHNICAL SPECIFICATION

FEATURE	DESCRIPTION
Operations	Up to 100,000 operations
Low Battery Warning	Red LED will flash 3 times before unlocking
Power	Powered by 4 x 1.5 volt AA batteries (supplied)
IP55 Rated	When used with gasket supplied
Battery Override	Connect to 5V micro USB power source for temporary power
Door Thickness	Ready to fit doors up to 25mm (1")
Finish Colour	Metallic Silver or Gloss Black
Memory	Non-volatile memory - programming will be retained
Latch	Powered latch
Card Client Types	Master, Technician, User, Initialisation, Block and Audit - Supports MIFARE® Classic 1k
Orientations	Vertical - Left Hand or Right Hand
Material	Mixed plastic and alloy
Functions	Public and Private



DIMENSIONS



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