Credentials

dormakaba

Overview
dormakaba uses state-of-the-art processes to manufacture and test keycards in-house on specialty equipment. From the basic magnetic stripe keycards that simply carry room access information, to contactless RFID tags with sophisticated information storage applications, dormakaba has the solution to suit your particular needs.

Magstripe Keycards
dormakaba will continue to provide magstripe keycards as needed, untill all magstripe locks are completely discontinued. Magstripe cards are available in low & high coercivity which determines the magnetic intensity of the card.

RFID Keycards & Key Fobs
RFID credentials have become the choice of hotels seeking to enhance customer convenience while reducing operational costs and are available in keycard, wristband and keyfob form. One of the major benefits of the contactless system is that there is virtually no wear-and-tear since there is no contact between the lock terminal and the card.

Options
- **Custom designed Keycards**
  dormakaba's custom-designed keycards add an element of distinction to your property. You simply provide dormakaba with your electronic artwork, and we take care of the rest.
- **Stock Keycards for Back-of-house**
  Keep track of your staff and control employee access with color-coded back-of-house keycards.
- **Green Cards**
  dormakaba offers a green keycard constructed from 100%recycled polyvinyl chloride (PVC) plastic. dormakaba's keycard return program encourages recycling by offering hotels used keycard disposal options.

RFID Credentials

RFID credentials are designed for use with Kaba contactless electronic locks.

There are three types available: keycards, wristbands, and key fobs.

Features common to MIFARE Mini, 1K, and 4K Credentials

Compatible with existing MIFARE infrastructures

Operates at 13.56MHz in accordance with ISO 14443A

Securely separated sectors supporting multi-application

MIFARE 4K Standard - for Lock Audit keycards and Staff keycards

Features 4K EE PROM read/write memory. Holds up to 400 log records and/or variable keys

Can be used to download audit trails from locks or as staff keycards to store large staff movement audit trails

MIFARE 1K Standard - for Staff or Guest keycards

Features IK EEPROM read/write memory. Perfect for Staff keycards as they hold up to 70 log records and/or variable keys

MIFARE Mini - for Guest keycards (six variable keys)

Tailored to applications that require only small memory size (e.g. guest access control or loyalty cards)

A cost-effective solution for contactless smart guest keycards, it offers the same security features and file structure as

MI FARE IK Standard, but without the available memory for card audit trail

Specifications

	MIFARE Mini	MIFARE IK	MIFARE 4K
Memory (in bytes)	320 bytes	1024 bytes	4096 bytes
Log Records*	0	70	400
Variable Keys*	6	90	540
Interrogations	0	30	170

* Where applicable, figures may vary depending on lock programming