

dormakaba  
dormakaba RFID  
GEN II Network  
Encoder Kit



# dormakaba RFID GEN II Network Encoder Kit Owner's Manual

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**dormakaba RFID GEN II Network Encoder Kit**



## Product Information

### Specifications

- Product: RFID Encoder GEN II
- Compatible with: MIFARE Plus EV2
- Connectivity: USB or network
- Manufacturer: dormakaba

## Product Usage Instructions

### Overview

The dormakaba RFID Encoder GEN II is a crucial component that works seamlessly with dormakaba's hotel access management platforms to grant access across the property. It is designed to encode RFID keycards and various other media with necessary data and commands for guest and staff access levels.

### Access Management Platforms

The Encoder GEN II is compatible with dormakaba's access management software solutions, providing a range of access control workflows for guests and staff members.

### Connectivity Options

With the choice of USB or network connectivity, the Encoder GEN II boosts efficiency at the front desk and enhances convenience for employees.

## FAQ

- **Q: Are all electronic lock models compatible with the Encoder GEN II?**
  - A: Not all electronic lock models listed may meet corporate requirements for all properties. Ensure your selected lock model aligns with franchise/brand standards.

- **Q: How can I get further assistance or information?**

- A: For any questions or advice, please contact us at +800.999.6213 or visit our website at [www.dormakaba.us](http://www.dormakaba.us) .

## RFID Encoder GEN II

### Features

- Securely encodes keycards and other access media (fobs, wristbands, etc.)
- **Power source:** USB interface (5V) or Power over Ethernet (PoE)
- TCP/IP interface to connect directly to an Ethernet Network (no software to install on the client workstation)
- Supports RFID keycards or fobs (ISO 14443-A)
- Supports MIFARE Ultralight C, \*MIFARE Plus EV2, and MIFARE DESFire EV3 credentials
- Supports dormakaba enhanced security encryption

**MIFARE Plus EV2:** When used in enhanced security mode available in Ambiance v2.10+



### Overview

dormakaba's RFID Encoder GEN II is a vital component that operates with our hotel access management platforms to authorize access throughout the property. It encodes RFID keycards and other media with data & commands for both guest and staff level access. With the option of USB or network connectivity, it enhances both front desk efficiency and employee convenience.

### Applications

- Suitable for all hotel sizes
- Encodes a variety of RFID accessories including keycards, fobs and wristbands

- Encodes access to guest rooms, common areas and back-of-house

### Access management platforms

The Encoder GEN II works with our dormakaba access management software solutions that feature an array of access control workflows for both guest and staff access.

### Physical characteristics

- USB 2.0 Full Speed Device Interface (micro type B)
- 10/100 Mbit Ethernet Interface (RJ-45)
- **Dimensions:** 3.15W x 0.97H x 5.37L inches (80W x 25H x 137L mm)
- **Weight:** 0.275 lbs (0.124kg)
- Operation LED
- Configurable audio indicator



### Power source

USB Interface (5V) or Power over Ethernet (PoE)



### Environmental operating conditions

- **Temperature:** 0 °C to 50 °C (32 °F to 122 °F)
- **Relative humidity:** 0 % to 95 % non-condensing

### Certifications, approvals and testing

- RoHS Compliant
- Complies with FCC part 15C class A and RSS 210
- Complies with CE Radio Equipment Directive 2014/53/EU



## Warranty

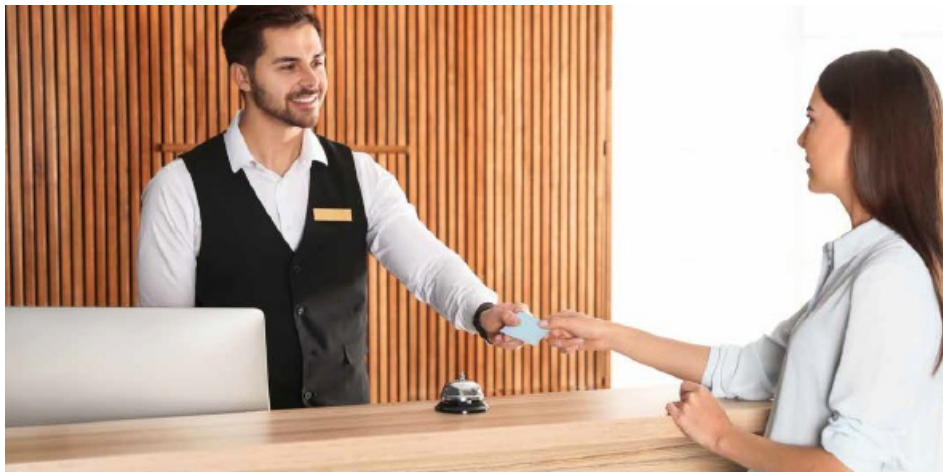
- 2 years
- **Support Program:** dormakaba Service Plans available

## RFID electronic

Quantum Series, MT RFID, Confidant, Saffire, RT/RT Plus



**Note:** Available electronic lock models indicated above may not meet corporate requirements for all properties. Ensure your lock model selection meets all franchise / brand requirements




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Any questions? We would be happy to advise you.

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- [www.dormakaba.us](http://www.dormakaba.us)
- LGS\_1072\_03\_24

## Documents / Resources

	<p><a href="#">dormakaba RFID GEN II Network Encoder Kit</a> [pdf] Owner's Manual  RFID GEN II Network Encoder Kit, RFID GEN II, Network Encoder Kit, Encoder Kit, Kit</p>
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## References

- [dormakaba lodging store - Ilco and Saflok Hotel Locks, Electronic Locks, Safes, Keycards, Encoders and Accessories](#)
- [User Manual](#)

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