

# GATEWAY

## Electronic Lock

The MicroaXs Gateway converts Bluetooth electronic locks and Bluetooth access controls into online devices.



### Online Gateway

With an online connection via Wi-Fi, the locks and access controls transfer the recorded events to the Cloud, through the Gateway, and devices can be managed remotely.

#### Operation

The online MicroaXs system operates by double connectivity: Bluetooth and Wi-Fi.

##### Devices > Administrator

Electronic locks and access controls send the information via Bluetooth to the Gateway. The Gateway, connected to a hotel Wi-Fi network, sends all the information received to the server to make it available for the administrator.

##### Administrator > Devices

The online functions the administrator executes remotely from their PC or Smartphone are transmitted from the server to the Gateway via Wi-Fi, and channelled via Bluetooth to the locks, access controls and safes.

When the administrator Smartphone and the lock or access control to be managed are within the Bluetooth range, they communicate directly via Bluetooth and transmit the information without using the Gateway or Wi-Fi.

To implement an online system, a Wi-Fi network, locks, access controls and/or safes with Bluetooth connectivity from Omnitec are essential.



## GATEWAY

## Electronic Hotel Locks



### Online functions

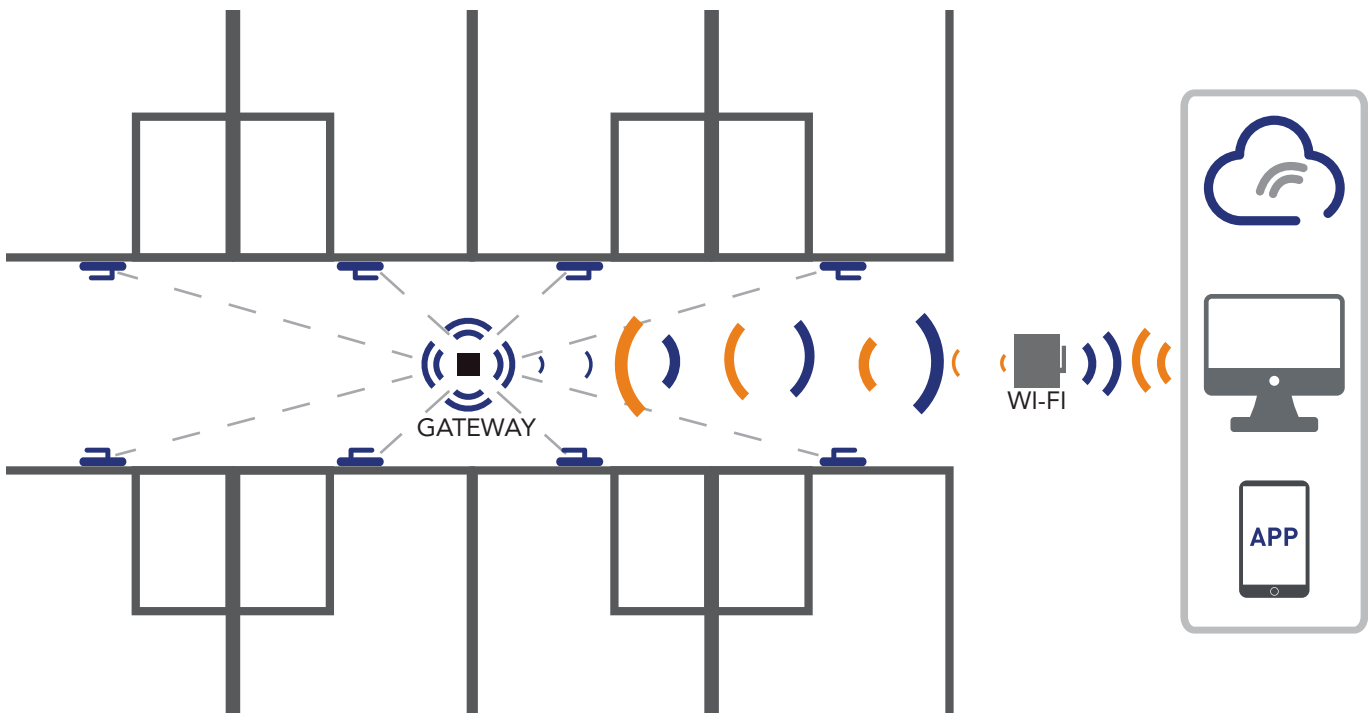
- Online Audit Trail
- Remote opening from Front-Desk or via administrator smartphone
- Battery level control
- Access credential management
- Date / Time Update
- Opening alerts

### Features

- Bluetooth range: up to 10m
- Network: 2.4G Wi-Fi
- IEEE standard: 802.11 b/g/n
- Connection: USB Type C
- Power: 5V/500mA DC
- Dimensions: 70 x 104 x 18 mm

### ON - LINE CONNECTIVITY

Remote maintenance and management of electronic locks and Bluetooth access controls. Control from the Reception PC and via Smartphone



### Compatibility

The Gateway is compatible with all MicroaXs Bluetooth locks, access controls and safes.

