



# RBH52 Access Control Keypad

The RBH52 is a standalone battery keypad with raised buttons, a fingerprint reader, RFID, BLE and built in Wi-Fi



[mcgrathlocks.com.au](http://mcgrathlocks.com.au)

# Technical Specifications

## Hardware

|                 |                                 |
|-----------------|---------------------------------|
| Colour          | Silver                          |
| Material        | Zinc alloy construction         |
| Case dimensions | 145mm (H) x 52mm (W) x 21mm (L) |

## Enrolment and Verification

|                    |                                                                                        |
|--------------------|----------------------------------------------------------------------------------------|
| Unlocking method   | Pin code, RFID credential (Mifare), Bluetooth, WIFI (Gateway required), mechanical key |
| Support system     | Android - 4.3 /IOS 7.0 and above                                                       |
| Platforms          | TTLock, TTHotel                                                                        |
| App                | McGrath Locks                                                                          |
| Communication mode | Bluetooth 5.0 BLE and above                                                            |

## Lock Features and Functions

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Length of password         | 4-9 digits (Minimum of 4 digits available when set via app) |
| Bluetooth capacity (eKeys) | Unlimited                                                   |
| Pin code capacity          | 150                                                         |
| Fingerprint capacity       | 500                                                         |
| RFID capacity              | 1,000                                                       |
| Card working frequency     | 13.56MHz                                                    |
| Power                      | 12v DC (pigtail connection)                                 |
| Working current            | <80mA                                                       |
| Relay contact rating       | <2A @12VDC                                                  |
| Keypad                     | Raised button keypad                                        |

## Operating Environment

|             |                |
|-------------|----------------|
| Environment | -20°C to +60°C |
| Humidity    | 0% - 85% RH    |
| IP Class    | IP66           |

## Warranty

**12 months**

# What's in the box





# Made for Aussie Living, Aussie Style, Aussie Quality.

Access Just Got Smarter  
with Aussie Designed Solutions

McGrath Smart Locks  
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[mcgrathlocks.com.au](http://mcgrathlocks.com.au)



SCAN TO DOWNLOAD THE APP