

RBH52 Access Control Keypad

The RBH52 is a hardwired keypad, designed with raised buttons for intuitive operation. Featuring fingerprint recognition, RFID compatibility, Bluetooth connectivity with built-in Wi-Fi, it delivers seamless, secure, and smart entry every time.



Technical Specifications

Hardware	
Colour	Silver
Material	Zinc alloy construction
Case dimensions	145mm (H) x 52mm (W) x 21mm (D)

Enrolment and Verification	
Unlocking method	PIN code, RFID credential (Mifare), Bluetooth, WI-FI (external antenna)
Support system	Android - 4.3 /IOS 7.0 and above
Platforms	TTLock, TTHotel
Арр	McGrath Locks
Communication mode	Bluetooth 5.0 BLE and above

Lock Features and Functions			
Length of password	4-9 digits (Minimum of 4 digits a	4-9 digits (Minimum of 4 digits available when set via app)	
Bluetooth capacity (eKeys)	Unlimited	Unlimited	
PIN code capacity	150	150	
Fingerprint capacity	500	500	
RFID capacity	1,000	1,000	
Card working frequency	13.56MHz	13.56MHz	
Power	12v DC (pigtail connection)	12v DC (pigtail connection)	
Working current	<80mA	<80mA	
Relay contact rating	<2A @12VDC	<u> </u>	
Keypad	Raised button keypad	What's in the box	

Operating Environment		
Environment	-20°C to 70°C	
Humidity	0% - 80% RH	
IP Class	IP66	

Warranty	12 months
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