



Bardon **ADA/DDA** Compliant Digital Bluetooth lock

A commercial grade quality lock perfect for a variety of high use applications.



**Australian Registered Design
No. 202513268**

mcgrathlocks.com.au

Technical Specifications

Hardware

Colour	Matt black or nickel silver
Type	Timber door, aluminium door
Door thickness	35mm-55mm
Durability test	1,000,000 cycles. Grade 1
Material	Aluminium alloy with raised buttons and tempered glass screen
Lock case dimensions	270mm (H) x 65mm (W) x 25mm (D)
Spindle size	8mm

Enrolment and Verification

Unlocking method	Pin code, RFID credential, Bluetooth, WIFI (In-Built)
Support system	Android - 4.3 /IOS 7.0 and above
Platforms	TTLock, TTRenting, TTHotel
Communication mode	Bluetooth

Lock Features and Functions

Length of password	4-9 Digits (Minimum of 4 digits available when set via APP)
Passage Mode	Yes
Bluetooth capacity (eKeys)	Unlimited
Pin code capacity	250 codes (Some exceptions may apply)
RFID capacity	1000 (Some exceptions may apply)
Door Monitoring	Door sensor provided for in APP monitoring
Emergency opening	Mechanical key override through mortice lock cylinder, USB-C (Power bank)
Batteries	4 x AA Alkaline batteries (Not included)
Stand-by power consumption	<362uA
Lock type	Including tubular latches, ANSI and 85mm mortice lock centres
Unlock time	1.5s
Motor working current	Less than 200mA
Card working frequency	13.56MHz
Battery life	12 months (Based on 10 uses per day)
Battery voltage	4.5V-9V
Low battery warning voltage	Lower than 4.8V

Operating Environment

Environment	-25°C to 70°C
Humidity	10%-97% RH
IP Class	IP66 on external lock housing

Warranty

24 months

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