



# ML-A210

## Slimline Digital Lock

The A210 features a European mortice lock and a 43mm wide body, making it a perfect fit for most aluminium doors.



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

# Technical Specifications

## Hardware

Colour	Black or silver finish
Type	Timber door, aluminium door (Perfect for narrow stiles)
Door thickness	38mm-55mm
Durability test	100,000 cycles
Material	304 Stainless steel body, acrylic screen
Lock case dimensions	303mm (H) x 43mm (W) x 22.5mm (D)
Outside handle projection	80mm

## Enrolment and Verification

Unlocking method	Pin code, RFID credential, fingerprint, Bluetooth, WIFI (Gateway required)
Support system	Android - 4.4 /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)
Fingerprint capacity	100
Emergency opening	Optional mechanical key override (mortice lock cylinder), USB-C (Power bank)
Batteries	4 x AAA Alkaline batteries (Not included)
Lock type	Mortice lock with 85mm pitch (McGrath 85 series)
Unlock time	1.5s
Motor working current	Less than 200mA
Card working frequency	13.56MHz
Battery life	18 months (Based on 10 uses per day)
Battery voltage	4.5V-9V
Low battery warning voltage	Lower than 4.8V

## Operating Environment

Environment	-20°C to 50°C
Humidity	10%-95% RH
IP Class	IP65 on external lock housing

**Warranty** **12 months\***

\*Batteries must be installed to change handing.

