LION HEAD LOCKS

INTRODUCING THE CADENZA

WHERE SMART SECURITY MEETS SOPHISTICATED DESIGN

Introducing the Lion Head CADENZA Smart Lock – where intelligent security meets contemporary elegance. With its sleek, minimalist design, the CADENZA brings a refined sense of luxury to any modern home or commercial application.

Beautifully understated yet highly practical, it delivers the security, convenience and smart functionality synonymous with Lion Head Smart Locks. Designed to complement today's architectural styles rather than overpower them, the CADENZA proves that serious security doesn't need to look industrial.

SOPHISTICATED. SECURE. SMART.



DESIGN

WHAT MAKES THE CADENZA BEAUTIFUL?

The Lion Head CADENZA Smart Lock proves that advanced security can also be beautifully designed.

With a remarkably slim 40mm width, the CADENZA creates a sleek, minimalist profile that brings a new level of sophistication to smart locking.

Measuring 430mm in length, with a projection ranging from just 36mm at the top to 50mm at the bottom, its elegant proportions provide a streamlined appearance without the bulky look often associated with digital locks.





SATIN + GLOSS BLACK

Its long, slender profile makes the CADENZA particularly suited to modern architectural designs where every detail matters. Whether installed in a contemporary home, executive office or premium commercial environment, it becomes part of the overall design rather than simply a piece of door hardware.



DIMENSIONS

SLIM. MINIMALIST. SOPHISTICATED.

EVERYDAY ACCESS

WHAT MAKES THE CADENZA PRACTICAL?

The CADENZA provides five convenient methods of entry – fingerprint, individual PIN code, Bluetooth via smartphone, RFID fob and physical key.

FINGERPRINT
Natural access

PIN CODE
Individual code

BLUETOOTH
Via smartphone

RFID FOB
Tap access

PHYSICAL KEY
Mechanical entry

OPTIONAL GATEWAY

Add an optional Gateway and the CADENZA becomes Wi-Fi enabled, allowing authorised users to remotely manage and operate the lock from virtually anywhere in the world.

EMERGENCY POWER PORT

Its clever functionality has also been incorporated without compromising its minimalist appearance. The USB-C emergency power port and keyway are discreetly concealed yet easily accessible, while the fingerprint reader is cleverly hidden from view and conveniently positioned for natural access when grabbing the handle.



BATTERIES

Powered by 4 x AA batteries, the CADENZA provides approximately 12–24 months of operation, reducing the need for frequent battery replacement.

APP

Like all Lion Head Smart Locks, the CADENZA can be managed through the Lion Head Locking Control or TTLock App, providing a comprehensive range of smart access-control features.

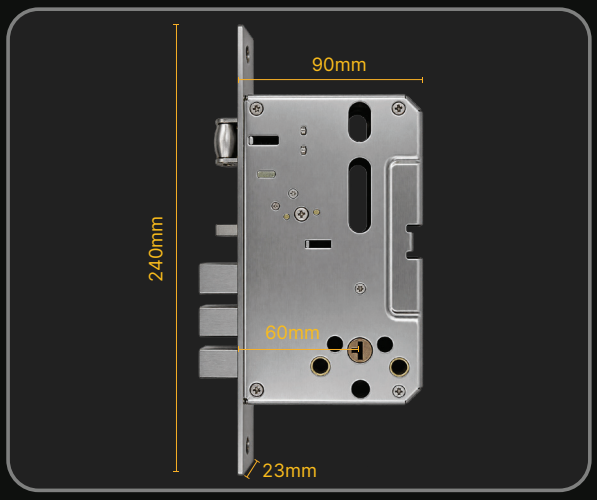
CADENZA – Sophisticated on the outside, exceptionally smart and practical on the inside.

ENGINEERED PROTECTION

WHAT MAKES THE CADENZA SECURE?

Behind the elegant, minimalist design of the Lion Head CADENZA is a serious locking system engineered to provide security and peace of mind.

The CADENZA is paired with a 60mm backset mortice, featuring a 23mm x 240mm faceplate and, most importantly, three motorized deadbolts. Once the door is properly closed, the mortice automatically engages the deadbolts, securely locking the door into position – no need to remember to manually throw the bolts.





So, how does the CADENZA know the door is closed? A dedicated door sensor, positioned directly above the motorised deadbolts, detects when the door is correctly in place. This works in conjunction with a roller catch, helping provide smooth and consistent door closure before locking.

INSIDE OPERATION

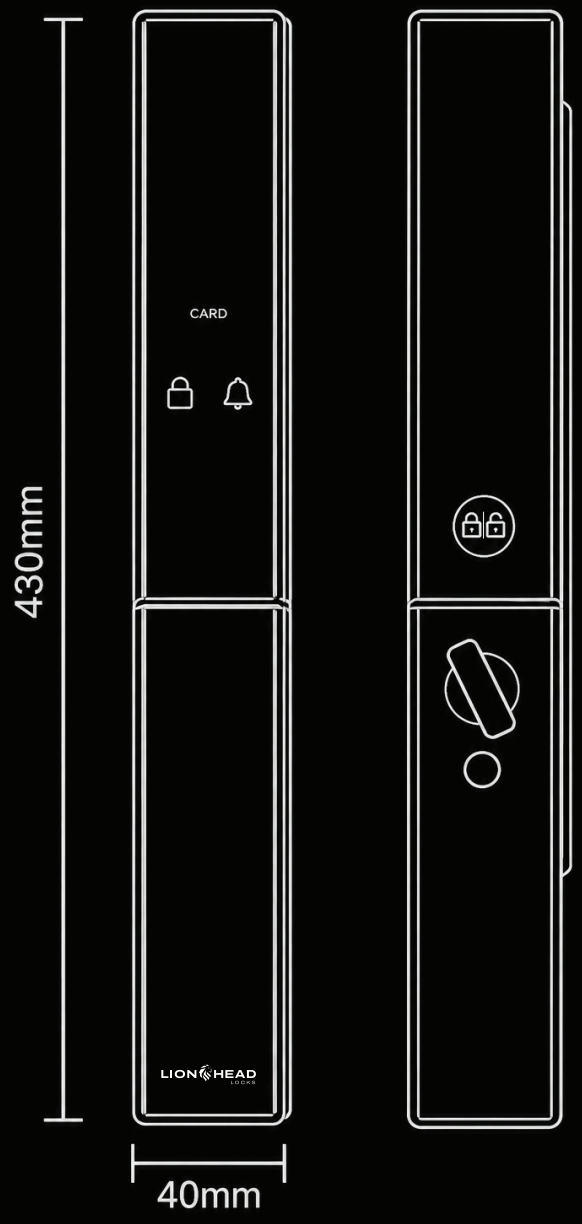
From inside, operation remains quick and convenient. The CADENZA can be manually opened using the internal turn knob, or simply locked and unlocked at the press of a button using the electronic mechanism.

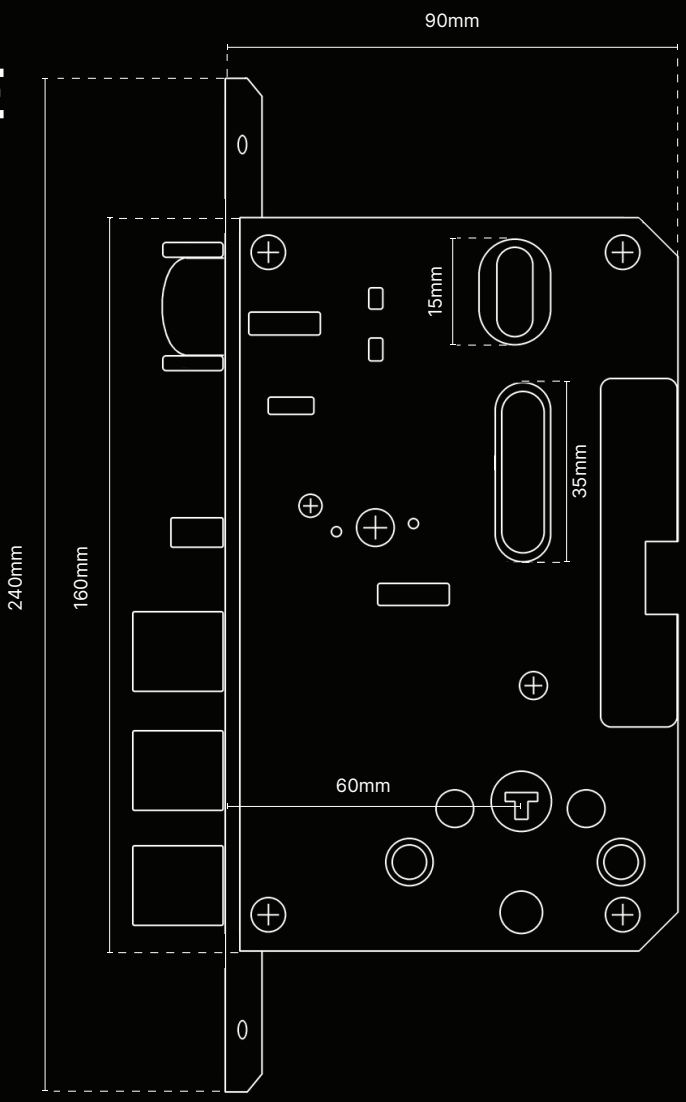
LOCK STRUCTURE - FRONT PANEL + MORTICE + BACK PANEL

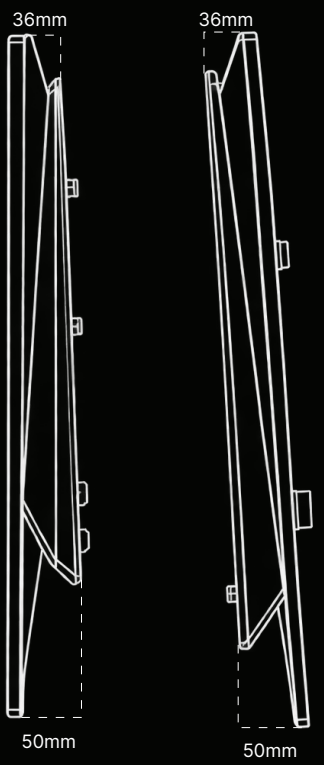
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LOCK STRUCTURE

CADENZA STRUCTURE







BOX

WHAT'S IN THE BOX

01
Front panel



02
Back Panel



03
Mortice



04
RFID Fobs x 3



05
Mechanical Keys x 2



06
Waterproof Rubber Plate X 2



07
Strike & Striker Box



08
User Manual



09
Sliding Screw: M5*10mm X 1



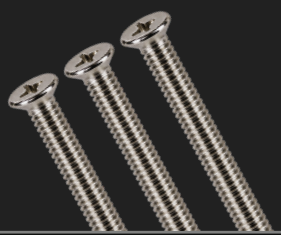
10
Mortice Screws: KMS*10mm (for aluminum door) X 4



11
Mortice Screws: KA4*25mm (for timber doors) X 4



12
M5* 40mm Screw X 3



BOX

WHAT'S IN THE BOX

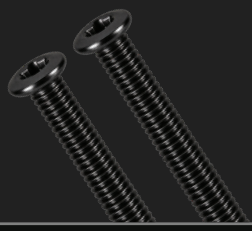
13
M5* 30mm Screw X 3



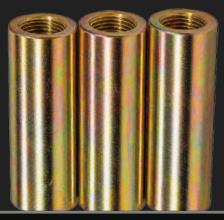
14
M5* 25mm Screw X 3



15
KM4*25mm X 2



16
KMS* 35mm Screw X 3



17
KMS* 30mm Screw X 3



18
2 Mechanical keys with key cylinder

