

S7 SERIES

S7 offers the state of the art Radio Frequency (RFID) technology and stable mechanical design to ensure guest satisfaction.

S7 has wisely developed installation system to make the lock exactly fit to the door. After the first correct installation S7 will never move on the door. The technical service maintenance will follow this installation to prevent wrong installations.

Anti-Cloning technology, Europe and US std mortise options.

Hidden mechanical override key option in case of emergency.



ELEKTRONİK KİLİT Özellikler



Lock Unlocking Method

Card & Bluetooth.
Remote access with Gateway

Mechanical Key

Available

Start Time

<1 second

Create Admin Account

Available

Unlock via Card

Available

Unlock via Bluetooth from a mobile

Available

Operating Voltage

6V, 4 pieces of Akalin

Static Power Consumption

<4μA

Dynamic Power Consumption

200 mA

Operating Temperature

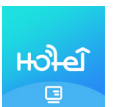
Between -20 °C and 50 °C

Maximum Humidity

≤ %80

Door Thickness

38~60mm



Sensor Distance	3~5cm
Lock Weight	3.5kg
Battery Life	12~16 months
Voltage Alarm	Yes
Lock Alarm	Available
TTLOCK and TTHOTEL	Yes



Model	Mortise (Lock Body) Features					Battery Type	Motor	Weight
	Mortise	Min. Door Thickness	Mortise Depth	Center (mm)	Mortise Thickness			
E2	Euro	32 mm	85 mm	55 mm	23mm	4xAA	In Mortise	2,50
E4	TS EN 12209	30 mm	66 mm	40 mm	22mm	4xAA	In Body	2,45
E5	50x85 Euro	30 mm	76 mm	50 mm	22mm	4xAA	In Body	2,30
A3	ANSI	36 mm	90 mm	62 mm	26mm	4xAA	In Mortise	2,55
E3	Fireproof	36 mm	80 mm	50 mm	22mm	4xAA	In Body	2,60

S7 Series Mortise Options

A1 - A2 Mortise

E-2 Mortise

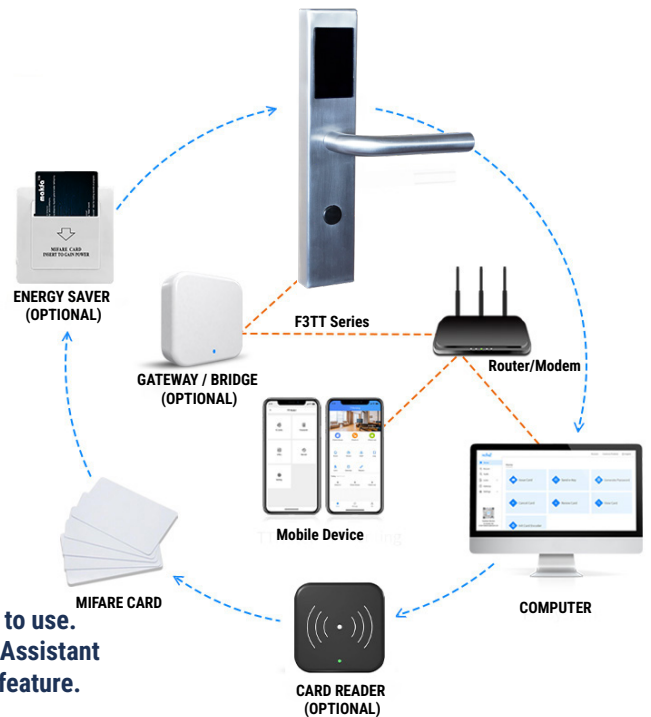
E3-E1 Mortise

K6-K7 Mortise

Anti Friction Latch	✓	✓	✗	✓
Anti-Pick (Theft) Latch	✓	✓	✗	✗
Deadbolt	✓	✓	✓	✗
Anti-Panic	✓	✓	✓	✓
Auto-Locking Function	✗	✗	✓	✗
Min Door Thickness	40 MM	30 MM	30 MM	32 MM
Cylinder Type	ANSI	EURO	EURO	EURO
Electronic DND Function	✓	✓	✓	✓

Gateway / Bridge Features

- The lock can be remotely managed and unlocked (e.g., from a reception) using Bluetooth, card, or gateway.
- Keys can be created for unlocking the lock from other mobile devices.
- Opening logs can be tracked remotely.
- You can view the lock's battery status remotely.
- All settings are configured via the TTLock and TTHotel software. It is easy to use.
- With the gateway, you can add scenarios to your locks using Google Home Assistant and Amazon Alexa and benefit from the remote voice command unlocking feature.



S7 RFID ELECTRONIC LOCKING System Features

- Stable reading speed
- Long Battery Life. Microwave card detection
- Works with paper card, ISO cards, wristbands, keychains etc
- Even dia 14mm paper label cards can be identified
- Powered by 4pcs of Alkaline AA batteries. 2 years battery life
- Led and sound alerts
- S7 fits all types of doors

Body / Lock Features

- SUS 304 Stainless Steel Body
- Optional PVD or SUS 316 Marine Quality
- Special Installation System to ensure the stability
- Very easy to maintain.
- Slim design fit to all doors.
- EUR 55x72 or ANSI Mortise Options
- Compatible with upto 120 min. Fire rated doors
- CE, FCC, ISO
- Anti-Friction Latch
- DND Function and Anti-Panic Function
- Anti-Pick (Theft) Latch
- EUR Std Cylinder for E1-E2-E3-E4 Mortises
- ANSI Special Cylinder for A1-A2 Mortises

