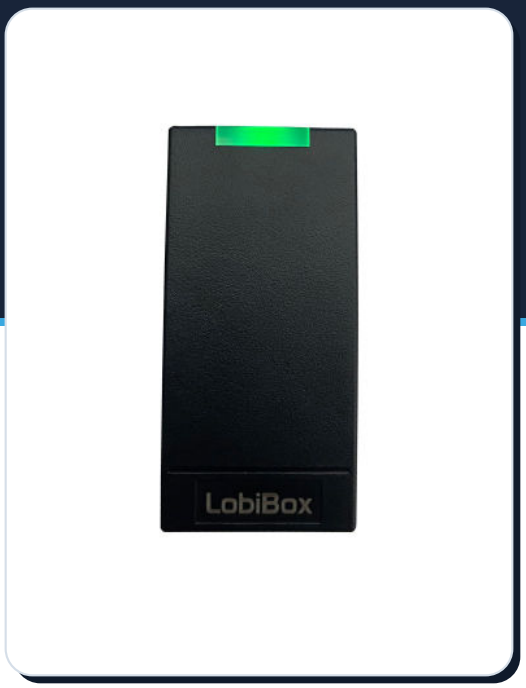
LobiBox

PRODUCT DATASHEET

RFID Card Reader

LB-RFID-1



Scalable Access Control to Manage Every Door & Gate

Compatible with LobiBox Video Intercoms

The LobiBox 125kHz Access Card Reader delivers contactless access in a clean, modern design. It works with standard 125kHz cards, key fobs, and tags, making it a great fit for doors, gates, and entry points across any type of property.

Built to handle the elements, it features a weather-resistant housing, a bright LED indicator, and fast read times for a smooth experience every time. Easy to install and compatible with most access control systems, the LobiBox reader combines durability, simplicity, and a polished look that fits any environment.

Key Features

Open Doors from Your Smartphone
Pairs with the LobiBox mobile app.

Compatible with All LobiBox Products
Intercoms and access control boards.

Visual LED Light Confirmation
Multi-color status / access granted.

Multiple Secure Access Methods
125kHz cards, key fobs and tags.

Simple Install
Convenient surface mounting.

Indoor & Outdoor Rated
IP65 weather-resistant housing.



COMMON APPLICATIONS Doors • Gates • Building Entrances • Parking • Amenity Spaces

Technical Specifications

PHYSICAL	
HOUSING	Polycarbonate
DIMENSIONS	4"H x 2"W x 0.75"D
WEIGHT	0.6 lbs
MOUNTING	Surface Mount
INDICATOR	Multi-color LED (Status / Access Granted)

ELECTRICAL	
POWER	12VDC In
CURRENT DRAW	70mA max (standby), 100mA max (active)
OUTPUT FORMAT	Wiegand (Data 0 / Data 1)
CABLE DISTANCE	Up to 500 ft using 22AWG shielded cable

ENVIRONMENTAL	
TEMPERATURE RATING	-22°F ~ 140°F
IP RATING	IP65
HUMIDITY	Up to 95% non-condensing





Common Applications

Doors | Gates & Parking | Building Entrances | Offices | Multi-Family | Amenity Spaces

Credentials & Compatibility

SUPPORTED CREDENTIALS

- 125kHz Cards
- 125kHz Key Fobs
- 125kHz Tags

WORKS WITH

- LobiBox Video Intercoms
- LobiBox Access Boards
- Most Access Control Systems

WORKS WITH THE LOBIBOX PLATFORM

Mobile App
Answer calls, unlock doors and send visitor codes

Admin Portal
Cloud management of users, access and reports

LobiCom Central Station
Monitor and assist every entrance remotely

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