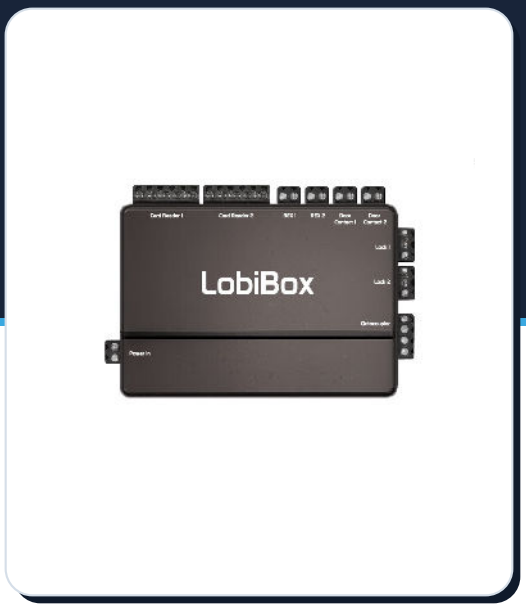
LobiBox

PRODUCT DATASHEET

2-Door Access Control Board

LB-A2D



Scalable Access Control to Manage Every Door & Gate

Compatible with LobiBox Video Intercoms and ANPR

This 2-door access control board provides secure, reliable management for any-sized installation. It supports two card readers and two door lock outputs, each with dedicated REX and door contact inputs for precise monitoring and control. The board includes Ethernet connectivity with optional PoE for flexible network integration, as well as a 12VDC power input.

Two optocoupler outputs allow for additional system integrations such as alarms or indicators. Designed for scalability and efficiency, this controller ensures seamless communication between access points and central management software, delivering dependable access control for offices, residential buildings, and commercial facilities.

Key Features

2 Card Reader Connections
Multiple card types supported.

2 Request to Exits
Dedicated REX input for each door.

2 Door Contact Monitoring Inputs
Precise door status monitoring.

2 Form C Dry Output Relays
Rated 10A for locks and gates.

2 Optocoupler Outputs
For alarms, indicators and integrations.

12VDC Input Power or PoE
Ethernet RJ45 connectivity.



COMMON APPLICATIONS Offices • Residential Buildings • Commercial Facilities • Gates & Parking

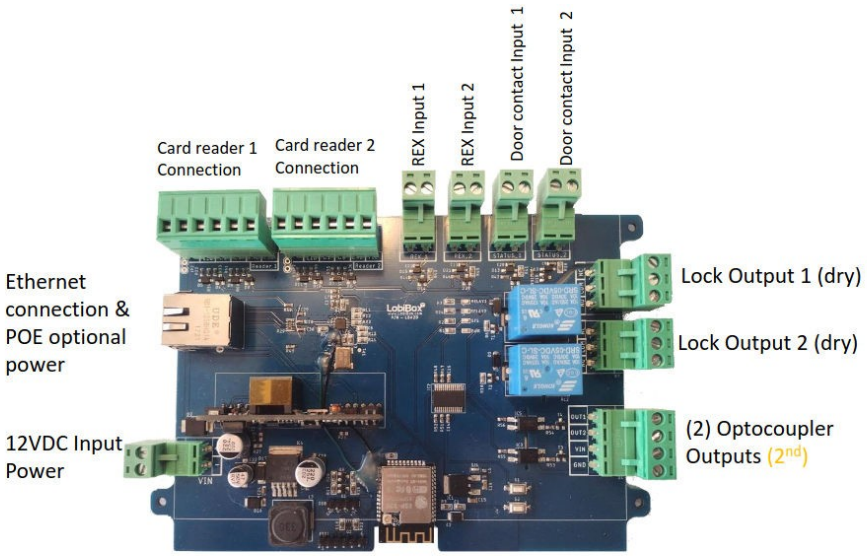
Technical Specifications

TECHNICAL SPECIFICATIONS	
POWER	12VDC In or PoE
INPUTS	2 Dry Inputs Request to Exit 2 Dry Inputs Door Contact
OUTPUTS	2 Outputs Form C Rated 10A
OPTOCOUPLER OUTPUTS	2
CARD READER INPUTS	Multiple Card Types
MAXIMUM CREDENTIALS	10,000
CONNECTIVITY	Ethernet RJ45

PHYSICAL	
SIZE	6.375"W x 4.375"H x 0.75"D
WEIGHT	0.5 lbs



Board Layout



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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