

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.

Features

- 2-Door Access Control Board
- 2 Card Reader Connections
- 2 Request to Exits
- 2 Door Contact Monitoring Inputs
- 2 Form C Dry Output Relays (Rated 10A)
- 2 Optocoupler Outputs
- 12VDC Input Power

Technical Specifications

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

Board Layout



For more information, visit:
LobiBox.com

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