CAP2D

Smart Access, 2-Door Controller

LiftMaster

POWERED BY myQ

CAP2D

Smart Access, 2-Door Controller

A behind the scenes powerhouse, the CAP2D provides a scalable cloud-based solution to easily manage and control access independently or as part of a complete system for resident only and community amenity access points.

Popular features

Multiple-Entrance Control
With myQ® Community.

Eliminates Wiring
Between controllers in multiple-entrance applications with myQ Community.

Universal Compatibility
With 26-, 30- and 37-bit Wiegand-compatible readers, receivers and readers.

Expansive Capacity
For 25,000 active credentials stored locally so residents can enter even when the Internet is down.

Remote Programming
And activity monitoring using myQ Community.

Easy to Install
In new or existing properties.

Backed-up Storage
myQ Community ensures that databases are never lost and a backup lithium battery preserves the system's data during primary power outages.

Power over Ethernet (PoE)
Allows for flexibility of device placement.

Email Alerts
Over 75 alerts available including door ajar, door closed, door forced open, gate ajar and too many invalid PINs.

Real-time Activity Tracking
With myQ Community.

Cloud-based Security
Keeps data protected and safeguards resident information.

4.5" H

3.0" W

1.25" D

myQ COMMUNITY

Managing credentialed access

myQ® Community cloud-based web platform lets you conveniently manage and control multiple access points across all communities in your portfolio from a single dashboard. With 24/7 ability to easily add/delete residents, assign access to specific entrances and receive real-time activity alerts you can maximize efficiency and improve operations.

Control for gates
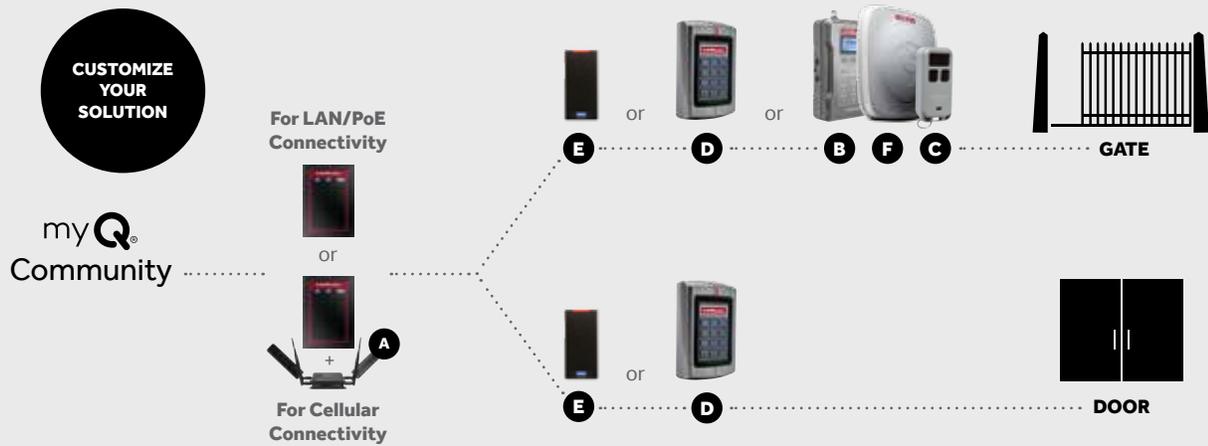
Monitor and control any gated access point through the myQ Community web platform or with personalized vehicle tags and keypad credentials.

Control for doors

Enable secure, credentialed access to nearly any walk-through door in any residential or commercial application with proximity card readers or keypad credentials.

Product Ecosystem

CUSTOMIZE YOUR SOLUTION

myQ® Community

For LAN/PoE Connectivity

or

For Cellular Connectivity
+ (A)

E or D or B F C ·········· **GATE**

E or D ·········· **DOOR**

LEGEND

(A) **CAPCELL**
Cellular 4G/LTE Wi-Fi® Modem
Connects CAP2D.

(B) **PPWR**
Passport Credentialed Receiver
Security+ 2.0® receiver compatible with all standard Wiegand protocols.

(C) **PPV3M / PPK3PHM / PPLK1-X**
Passport Visor and Keychain Remote Controls with Credentialed IDs
Offers residents a single solution to access gates, garages and other community entry points.*

(D) **KPR2000**
Wired Keypad and Proximity Reader
Single-entry multi-function access controller with integrated keypad and card reader.

(E) **LMMC-MINI / LMPC2-ST**
Mini-Proximity Reader and Proximity Card
For credentialed access.

(F) **LMSC1000 / LMUNTG / LMHNTG**
RFID Long-Range Reader and Vehicle Tags
Reads RFID vehicle tags 20' - 30' away reducing vehicle congestion.

*3-button Passport MAX Remote Controls compatible with the PPWR Receiver for gate access control and LiftMaster residential garage door openers (Security+2.0 and Security+ (315MHz and 390 MHz).
1-Button Passport Lite Remotes not compatible with LiftMaster residential garage door openers.
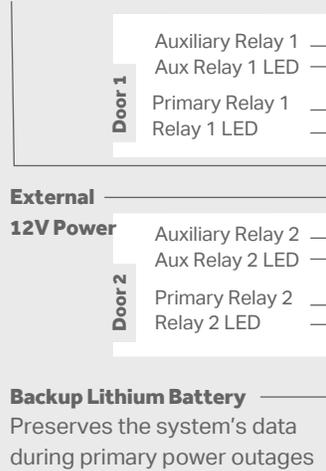
LiftMaster

STATUS

Specifications

Administrative USB
Connect Mini-USB cable to access administrative functions

Power Configuration
Jumper selects between PoE or wired power supply

Auxiliary Relay 1
Aux Relay 1 LED

Door 1

Primary Relay 1
Relay 1 LED

External
12V Power

Auxiliary Relay 2
Aux Relay 2 LED

Door 2

Primary Relay 2
Relay 2 LED

Backup Lithium Battery
Preserves the system's data during primary power outages

LAN/PoE Connector
Connect to network/ may also carry 802.3af/at power

Request to Exit Status 1

Wiegand Input 1

Request to Exit Status 2

Wiegand Input 2

Local Heartbeat LED
LED indicates proper function

Capacities
- 2 controlled gates/doors
- 25,000 local resident capacity
- 6,000 local event history (FIFO) offline from host
- Multiple, holiday and hold-open scheduling
- Compatible Wiegand Input formats: 26 Bit, 30 Bit, 37 Bit (HID) and 32 Bit (MiFare)
- No facility code limitations (1–256 for 26-Bit); feature available to ignore facility code

Mechanics
- Compact size mounts on standard single electrical-gang box or in a NEMA enclosure
- LED indicator lights communicate status

Operating Temperatures
- -31°F to 150°F (-35°C to 66°C)

Communication Internet (Dynamic or Static IP)
- DSL with at least 1 MB download speed
- Cellular (optional CAPCELL)

Power
- 12VDC, min. 1.5 amps (transformer not included)
- PoE (802.3af) enabled network devices, 13 watts max.
- UL 294® Listed
- Backup lithium battery preserves the system's data during primary power outages

2 Year Warranty

1 Carton Shipping Details
Dimensions: 7.5"W x 5.0"H x 3.0"D
Contents: 1 CAP2D, miscellaneous hardware
Weight: 1.0 lb.

Business partners

For Sales | 800.282.6225
For Technical and Billing Support | 877.247.6764
To Learn More | myQ.com/Community