

# MAP2

Cutting edge simplicity®

## MODULAR ACCESS PANEL



### CLIENT-SERVER SOFTWARE

- 100,000 users - 1024 readers
- Windows based
- Up to 10 First Access clients
- Automatic panel discovery



### EMBEDDED WEB SERVER

- 5,000 users - 8 readers
- No software to install
- Built-in web server
- Managed via browser

## *One panel, two solutions*

The MAP2 Modular Access Panel is totally self-contained and puts support for up to 8 doors and 100,000 users. It utilizes a powerful quad core processor, is network ready and contains status LEDs making it simple to commission and maintain. The MAP2 is factory provisioned for 2, 4, 6, or 8 doors and can be field upgraded up to a maximum of 8 doors by simply purchasing a new provisioning code. When you are ready to upgrade, all you will have to add is readers and locks. You only pay for what you need!

There are many benefits to using the same MAP2 building block for First Access® or Webster. One of the biggest is that users can easily move between solutions as their needs change. If you start with a small Webster system and outgrow it, you can easily migrate to First Access®. If you no longer require the capacity or functionality of a First Access® solution, you can easily downgrade to Webster. No other access control manufacturer can offer this kind of future proofing.

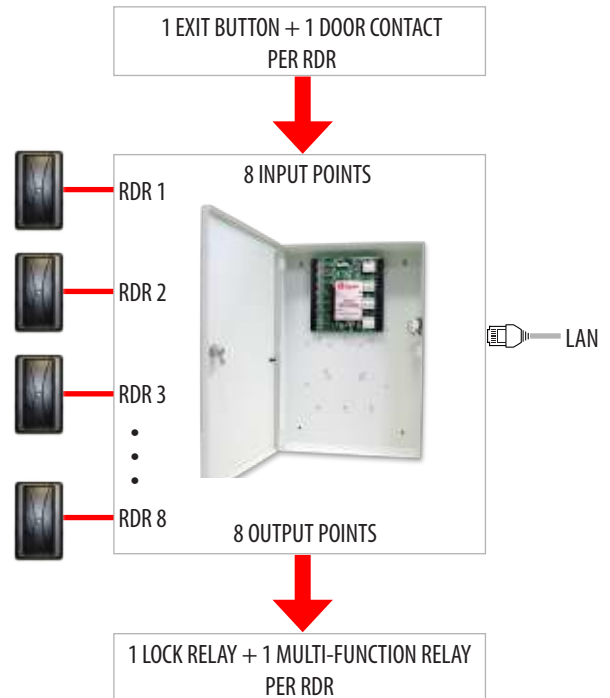
# MAP2

## MODULAR ACCESS PANEL

### FEATURES

FEATURES*	MAP2 (MODULAR ACCESS PANEL)
Doors	2, 4, 6, or 8
Onboard Network TCP/IP	Yes
Self-contained	Yes
Audit Buffer (transactions)	10,000
Facility Codes (FC)	Unlimited
Card Capacity	100,000 with any FC or ID
Multiple Credentials Per User	Yes - 5 (FA and CloudACS only)
Binary Wiegand Support	<b>ANY</b> format up to 64 bits
37-bit Cansec Support	Yes
26-bit Support	Yes
Corporate 1000 - 35/48-bit	Yes
Onboard Auto Void/Validate	Yes
Schedule Time Resolution	1 min
Access Schedules	256
Unlock Schedules	4
Output Schedules	16 (If provisioned as I/O board)
Shunt Schedules	16 (If provisioned as I/O board)
Manual Shunt	Yes (If provisioned as I/O board)
Scheduled Commands	Yes
Low/High 12V DC Power Warning	Yes

### TYPICAL CONFIGURATION



\*NOTE: Not all features and capacities are supported on all solutions.

### SPECIFICATIONS

<b>Size</b>	MAP2 Board	7" (L) x 7" (W) [18 cm (L) x 18 cm (W)]
	MAP Enclosure	13" (W) x 19" (H) x 3.5" (D) [33 cm (W) x 48 cm (H) x 9.2 cm (D)]
<b>Weight</b>	MAP2 Board	300 g [10.7 oz]
	MAP Enclosure	4.3 kg (9.6 lb)

<b>Operating Temperature</b>	-20°C to 60°C [-4°F to 140°F]
<b>Power Requirement</b>	12 VDC / 1.5 A [Max. Current (including 8 proximity readers with 100 mA each)]
<b>Warranty</b>	5 years

### PART NUMBERS

#### DOOR CONTROL:

- CA-MAP22H\_ (MAP2 2-Door Configuration)
- CA-MAP24H\_ (MAP2 4-Door Configuration)
- CA-MAP26H\_ (MAP2 6-Door Configuration)
- CA-MAP28H\_ (MAP2 8-Door Configuration)
- CA-MAP20H\_ (MAP2 16-Input/16-Output Configuration)

- CA-MAP22U4H\_ (MAP2 2-Door Provisioning Upgrade to 4-Door Configuration)
- CA-MAP24U6H\_ (MAP2 4-Door Provisioning Upgrade to 6-Door Configuration)
- CA-MAP26U8H\_ (MAP2 6-Door Provisioning Upgrade to 8-Door Configuration)

#### ELEVATOR CONTROL:

- CA-MAP2E16 (MAP2 Elevator Controller - 16 floor)
- CA-MAP2E32 (MAP2 Elevator Controller - 32 floor)
- CA-MAP2E48 (MAP2 Elevator Controller - 48 floor)
- CA-MAP2E64 (MAP2 Elevator Controller - 64 floor)

"\_" replaced with:  
F - First Access  
W - Webster