

# MAP1

## MODULAR ACCESS PANEL

Cutting edge simplicity®



### 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 - 4 readers
- No software to install
- Built-in web server
- Managed via browser

## *One panel, **two solutions***

The MAP1 Modular Access Panel is totally self-contained and puts support for 4 doors and 100,000 users in the palm of your hand. It utilizes a powerful quad core processor, is network ready and contains 27 status LEDs making it simple to commission and maintain. The MAP1 is factory provisioned for 2 or 4 doors and can be field upgraded from 2 to 4 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 MAP1 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.

# MAP1

## MODULAR ACCESS PANEL

### FEATURES

FEATURES*	MAP1 (MODULAR ACCESS PANEL)
Doors	2 or 4
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	8 (If provisioned as I/O board)
Shunt Schedules	8 (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

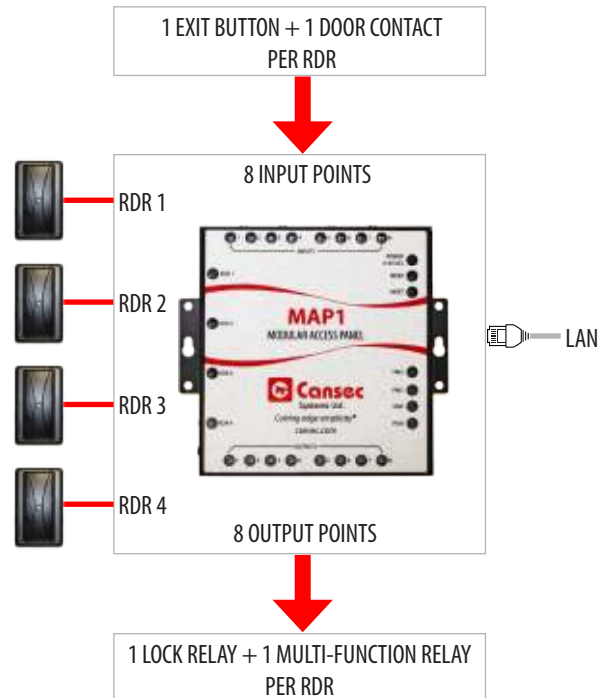
\*NOTE: Not all features and capacities are supported on all solutions.

### SPECIFICATIONS

<b>Dimensions</b>	4.624" (L) x 4.88" (H) x 2" (D) [117 mm (L) x 124 mm (H) x 51 mm (D)]
With Mounting Flange	5.625" (L) x 4.88" (H) x 2" (D) [143 mm (L) x 124 mm (H) x 51 mm (D)]
<b>Weight</b>	500 g [17.6 oz]
<b>Temperature</b>	0°C to 60°C [32°F to 140°F]
<b>Power Requirement</b>	12 VDC / 1 A [Max. Current (including 4 proximity readers with 100 mA each)]
<b>Warranty</b>	5 years



### TYPICAL CONFIGURATION



### PART NUMBERS

CA-MAP12H\_ (2-Door Configuration)  
 CA-MAP14H\_ (4-Door Configuration)  
 CA-MAP10HF (8-Input/8-Output Configuration, First Access only)

#### MAP1 HARDWIRED DOOR KITS

CA-KPR1H\_ (1-Door Kit with Reader)  
 CA-KPR2H\_ (2-Door Kit with Readers)  
 CA-KPR3H\_ (3-Door Kit with Readers)  
 CA-KPR4H\_ (4-Door Kit with Readers)

#### MAP1 PROVISIONING UPGRADES

CA-MAP12U4H\_ (2-Door Provisioning Upgrade to 4-Door)

"\_" replaced with:

**F** - First Access  
**W** - Webster



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