

MAP2

Cutting edge simplicity®

MODULAR ACCESS PANEL



ACCESS CONTROL AS A SERVICE

- 100,000 users -1024 readers
- Subscription based
- No software to install
- Managed via browser from anywhere
- Free iOS and Android app



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, *three 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 CloudACS™, 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 CloudACS™ or First Access®. If you no longer require the capacity or functionality of a CloudACS™ or First Access® solution, you can easily downgrade to Webster. No other access control manufacturer can offer this kind of future proofing.

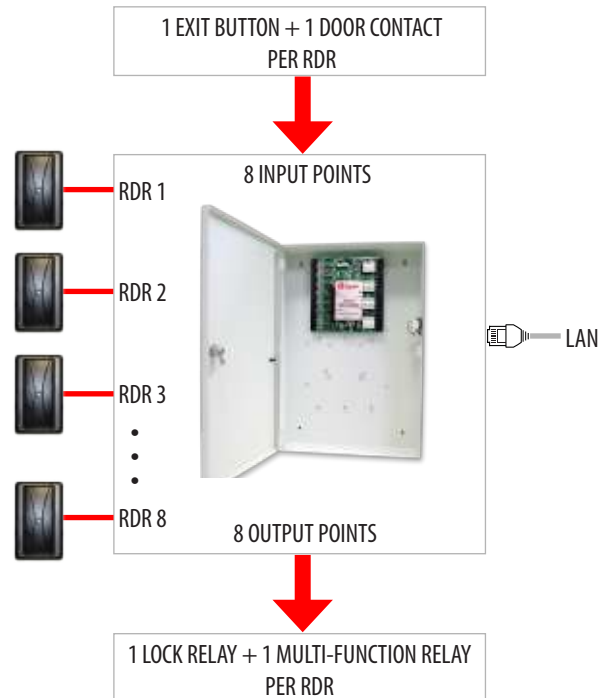
MAP2

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 | ANY 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

| | | |
|---------------|---------------|--|
| Size | 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)] |
| Weight | MAP2 Board | 300 g [10.7 oz] |
| | MAP Enclosure | 4.3 kg (9.6 lb) |

| | |
|------------------------------|--|
| Operating Temperature | -20°C to 60°C [-4°F to 140°F] |
| Power Requirement | 12 VDC / 1.5 A [Max. Current (including 8 proximity readers with 100 mA each)] |
| Warranty | 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
 C - CloudACS
 W - Webster