MAP1
MODULAR ACCESS PANEL

Cutting edge simplicity®

Cloud ACS
ACCESS CONTROL AS A SERVICE

- 100,000 users -1024 readers
- Subscription based
- No software to install
- Managed via browser from anywhere

1 First access
CLIENT-SERVER SOFTWARE

- 100,000 users -1024 readers
- Windows based
- Up to10 First Access clients
- Automatic panel discovery

Webster
EMBEDDED WEB SERVER

- 5,000 users - 4 readers
- No software to install
- Built-in web server
- Managed via browser

One panel, *three 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 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.
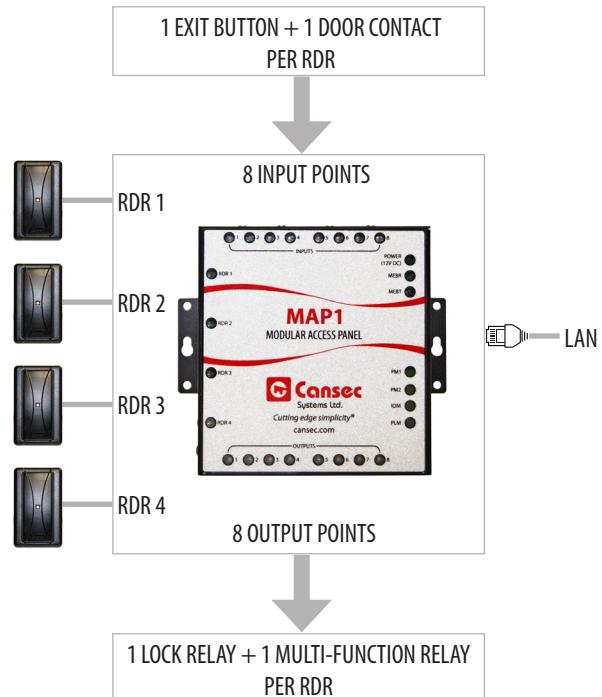
Cansec

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
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	8
Shunt Schedules	8
Manual Shunt	Yes
Scheduled Commands	Yes
Low 12V DC Power Warning	Yes

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

TYPICAL CONFIGURATION

1 EXIT BUTTON + 1 DOOR CONTACT PER RDR

RDR 1 · RDR 2 · RDR 3 · RDR 4

8 INPUT POINTS

MAP1 MODULAR ACCESS PANEL — Cansec Systems Ltd. Cutting edge simplicity® cansec.com

LAN

8 OUTPUT POINTS

1 LOCK RELAY + 1 MULTI-FUNCTION RELAY PER RDR

SPECIFICATIONS

Dimensions	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)]
Weight	500 g [17.6 oz]
Temperature	0˚C to 60˚C [32˚F to 140˚F]
Power	12 VDC / 1 A (Excluding Readers & Locks)
Warranty	5 years

PART NUMBERS

MAP1 FIRST ACESS CONFIGURATIONS:

CA-MAP10FA (8-Input/8-Output Configuration)
CA-MAP12FA (2-Door Configuration with Aux I/O)
CA-MAP14FA (4-Door Configuration)

MAP1 FIRST ACCESS UPGRADES:

CA-MAP10U2FA (8-Input/8-Output Provisioning Upgrade to 2-Door)
CA-MAP10U4FA (8-Input/8-Output Provisioning Upgrade to 4-Door)
CA-MAP12U4FA (2-Door Provisioning Upgrade to 4-Door)

MAP1 CLOUDACS CONFIGURATIONS:

CA-MAP12CL (2-Door Configuration)
CA-MAP14CL (4-Door Configuration)
CA-MAP12U4CL (2-Door Provisioning Upgrade to 4-Door)

MAP1 WEBSTER CONFIGURATIONS:

CA-MAP12WB   (2-Door Configuration)
CA-MAP14WB   (4-Door Configuration)
CA-MAP12U4WB (2-Door Provisioning Upgrade to 4-Door)