MAP1

WITH APERIO WIRELESS LOCKS

Cutting edge simplicity®

APERIO WIRELESS LOCKS

① First access

⊕ Webster
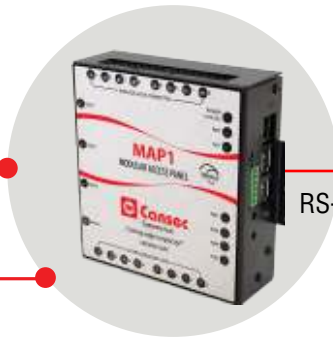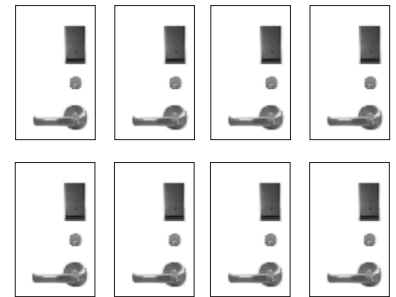
RS-485

AH30 HUB

SUPPORTS ALL APERIO WIRELESS LOCKS

ES100 Series   IN100   K100   KS100   G100

One Panel, Two Solutions!
All with Aperio Wireless Locks

The MAP1 Modular Access Panel is totally self-contained and puts support for 8 wireless locks and 100,000 users (5,000 Webster) 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, 4, 6 or 8 locks and can be field upgraded by simply purchasing a new provisioning code. When you are ready to upgrade, all you will have to add is wireless 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.
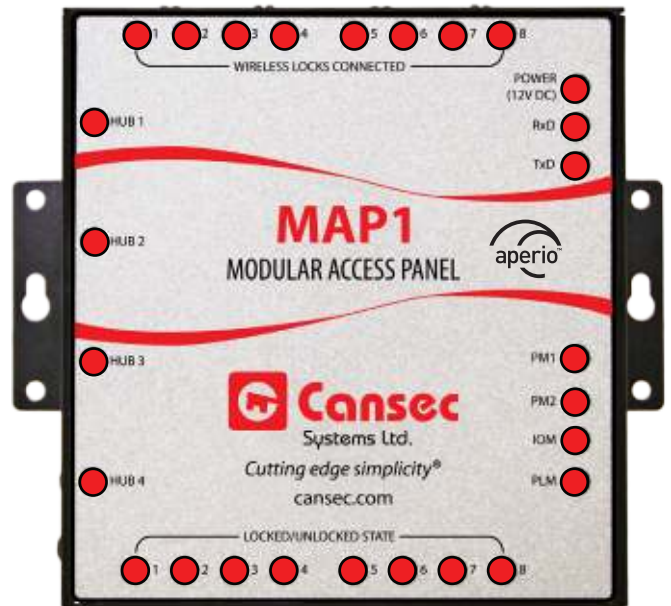
Cansec Systems Ltd.

MAP1

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FEATURES

FEATURES	MAP1
Wireless Locks	2 / 4 / 6 / 8
AH30 Hubs	4
Onboard Network TCP/IP	Yes
Self-contained	Yes
Audit Buffer (Transactions)	10k
Facility Codes (FC)	Unlimited
Card Capacity	100K users (5K Webster) with any FC or ID
Cansec 37-bit	Yes
Standard 26-bit	Yes
Corporate 1000 - 35/48-bit	Yes
Auto Void/Validate	Yes
Automatic Backup	Yes
Schedule Time Resolution	1 min
Access Schedules	255
Unlock Schedules	4
Holiday Periods (From - To)	40
Simultaneous Operators	10
Daylight Saving Time	Yes
Unlock Privilege	Yes
First Man Rule	Yes
Door Operator Output	Yes
Access Profiles	Unlimited
File Export	Yes
Scheduled Commands	Yes

DIAGNOSTIC LEDS

To simplify installation, support and maintenance, the MAP1 contains twenty seven status LEDs which show, for example, AH30 hubs connected, locks connected, lock/unlocked state of each lock, power and several others.

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

PART NUMBERS

CA-MAP12A_ (2-Door Configuration)
CA-MAP14A_ (4-Door Configuration)
CA-MAP16A_ (6-Door Configuration, not available for CloudACS)
CA-MAP18A_ (8-Door Configuration, not available for CloudACS)

CA-MAP12U4A_ (2-Door Provisioning Upgrade to 4-Door)
CA-MAP14U6A_ (4-Door Provisioning Upgrade to 6-Door)
CA-MAP16U8A_ (6-Door Provisioning Upgrade to 8-Door,

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
Warranty	5 years