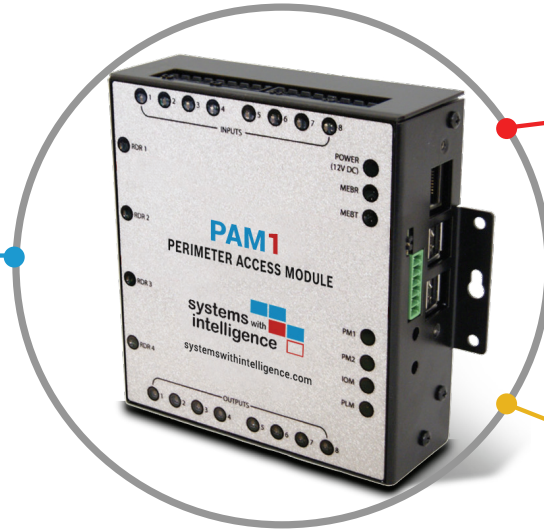




ACCESS CONTROL AS A SERVICE

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



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

PAM1 MODULAR ACCESS CONTROL PANEL

FEATURES

- 2 or 4 Doors
- Onboard Network TCP/IP
- Self-contained
- 10,000 Audit Buffer (transactions)
- Unlimited Facility Codes (FC)
- Card Capacity 100,000 with any FC or ID
- Multiple Credentials Per User (5)
- Binary Wiegand Support (any format up to 64bits)
- 37-bit Cansec Support
- 26-bit Support
- Corporate 1000 - 35/48-bit
- Onboard Auto Void/Validate (1 min.)
- 256 Access Schedules
- 4 Unlock Schedules
- 8 Output Schedules
- 8 Shunt Schedules
- Manual Shunt
- Scheduled Commands
- Low 12V DC Power Warning

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

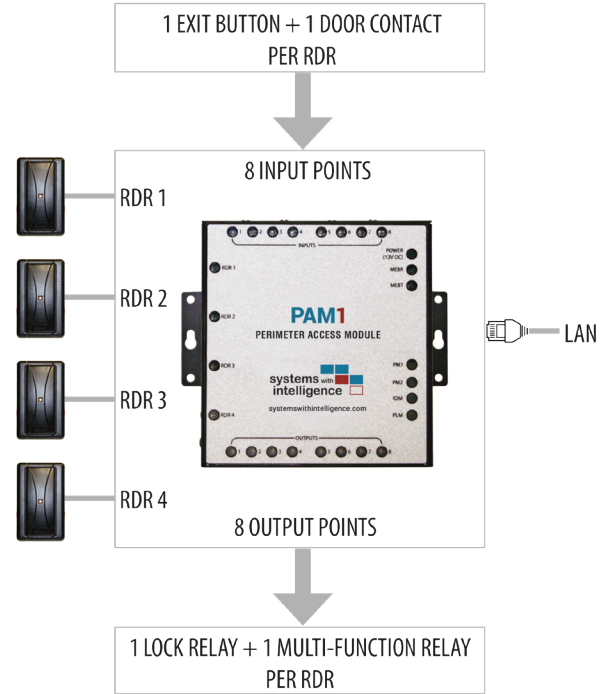
The PAM1 Modular Access Panel is totally self-contained and puts support for 4 doors and 100,000 users in the palm of your hand. It utilizes a powerful quad core processor, is network ready and contains 27 status LEDs making it simple to commission and maintain. The PAM1 is factory provisioned for 2 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 PAM1 building block for Cloud Lock, First Access and Webster solutions. 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 Cloud Lock or First access. If you no longer require the capacity or functionality of a Cloud lock or First Access solution, you can easily downgrade to Webster. No other access control manufacturer can offer this kind of future proofing.

TECHNICAL SPECIFICATIONS

SPECIFICATIONS	
DIMENSIONS	4.624" (L) x 4.88" (H) x 2" (D) [117 mm (L) x 124 mm (H) x 51 mm (D)]
<i>With Mounting Flange</i>	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	-20 °C to 60 °C [-4 °F to 140 °F]
POWER	12 VDC / 300 mA (Excluding Readers & Locks)
WARRANTY	5 years

TYPICAL CONFIGURATION



PART NUMBERS

PAM1 FIRST ACCESS CONFIGURATIONS:

CA-PAM10FA	(8-Input/8-Output Configuration)
CA-PAM12FA	(2-Door Configuration with Aux I/O)
CA-PAM10FA	(4-Door Configuration)

PAM1 FIRST ACCESS UPGRADES:

CA-PAM10U2FA	(8-Input/8-Output Provisioning Upgrade to 2-Door)
CA-PAM10U4FA	(8-Input/8-Output Provisioning Upgrade to 4-Door)
CA-PAM12U4FA	(2-Door Provisioning Upgrade to 4-Door)

PAM1 CLOUD LOCK CONFIGURATIONS:

CA-PAM12CL	(2-DOOR CONFIGURATION)
CA-PAM14CL	(4-DOOR CONFIGURATION)
CA-PAM12U4CL	(2-DOOR PROVISIONING UPGRADE TO 4-DOOR)

PAM1 WEBSTER CONFIGURATIONS:

CA-PAM12WEB	(2-DOOR CONFIGURATION)
CA-PAM14WEB	(4-DOOR CONFIGURATION)



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