

On-Premise Hybrid Browser Management Platform

Technology that provides offsite connectivity with Access,
CCTV and Security!

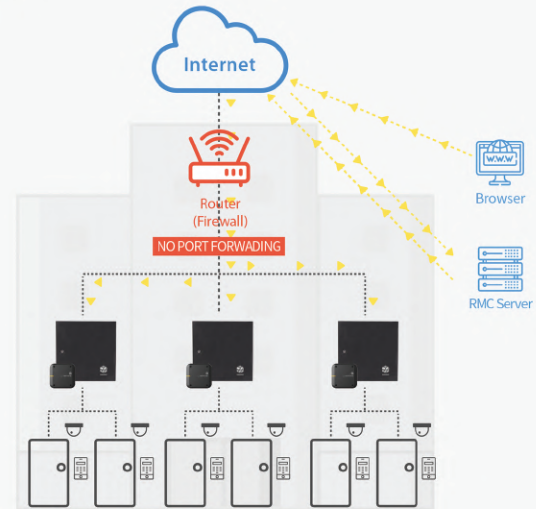


Hybrid Design Allows for Management Locally, via Cloud and or Mobile App

In today's world, dealers and end users require secure remote access to their systems!

- Remote Management Connector "RMC" links systems via SSL connection to Cloud User Interface to provide secure remote access to systems anywhere in the world..
- Encrypted connection and data transfer ensures security!
- Best of both worlds with on-line and remote access to your systems
- **In today's world, dealers and end users require secure remote access to their systems!**
- If you lose WWW connectivity, 100% of your system still can be managed locally!

One or Many: Designed For Scale
Securely connect to and remotely
manage thousands of sites



Your data is important. Data is redundantly saved on all panels, so if Access server is damaged, but still can back up data from any other panel in the system.

SICUNET ACCESS CONTROL SYSTEM (ACS) OVERVIEW

Our embedded browser managed network appliances are designed to support the physical security requirements of a facilities via a fast and intuitive HTML5 web interface. Its primary use is to inform, control, who, what, where and when access events occur. The system manages physical devices that the system designer chooses to control and monitor such as

door locking hardware and other devices such as fans, pumps, or lighting control. Utilizing its Quad Core 64 Bit processor, Neptune easy supports multiple users concurrently managing a system.

As a browser managed system, our technology ensures compatibility with smart devices and any computer such as Apple, and does not require special server or PC software to be installed. As a IP Gigabit network appliance using SSL and AES 256 bit encryption, the system lowers the deployment cost because it does not require any specialized gateways or communication cabling.

Controllers are similar in design, use identical software and during installation is configured to perform the function of a “server” or a “client”. No specialized hardware or software is required since each controller contains all the capabilities of the system including database redundancy.



App Management simplifies your administration in and out of your facilities!



Card No	Status
10001	Active
10002	Inactive
10003	Active
10004	Inactive



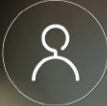
Manage one or multiple systems



Event Log
-Live events
-Video Tags



Door
-Status, lock and unlock
-Live view of camera



Card Holder
-Add delete, edit, add photo



Threat level
-View status and change

Video Tagging and Event Viewing

Integrated Video reduces forensic search time and fastest response Events and Video Synchronized

1 Event Tag

Icon hyperlinks you to the stored video for analysis - UI and Mobile

2 Live view of NVR¹ and associated camera's

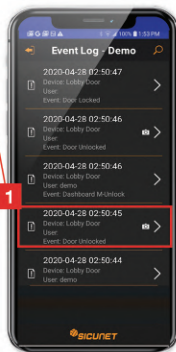
System displays live video at door and storied photo for visual comparison

3 View a live camera feed - UI and Mobile

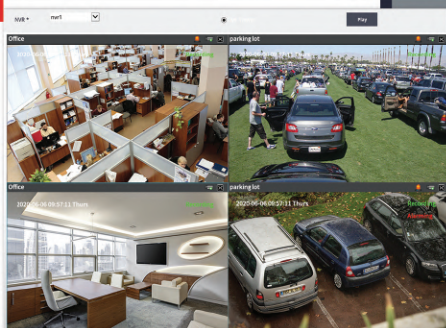
Select the door and click the camera icon

4 Live view of NVR's and associated camera's

1, 4, 8, 16 camera matrix view, place on a second monitor

The main dashboard interface is titled "Dashboard > Dashboard". It features a floor plan on the left with a red arrow pointing to a specific door. A live video feed of a person entering a door is shown on the right. Below the video feed is a table with event logs. A red box highlights the "Video Tag Auto Popup" checkbox. Another red box highlights the "Door Locked" event in the log table. A third red box highlights the "Send Email" button next to the "Door Locked" event.

Time	Local Time	Device Name	User Name	Event Code	Event Description
05-25-2018 06:34:04	05-25-2018 06:34:13	Door 40	Rosie10 Knine10	1010207	Denied Invalid Access Level
05-25-2018 06:34:03	05-25-2018 06:34:03	192.168.20.125	admin	15107	Web User Login
05-25-2018 06:34:00	05-25-2018 06:34:09	Door 40	Rosie10 Knine10	1010207	Denied Invalid Access Level
05-25-2018 06:33:58	05-25-2018 06:34:07	AI 32		501	Aux Input
05-25-2018 06:33:56	05-25-2018 06:34:05	Door 32		600	Door Locked
05-25-2018 06:33:54	05-25-2018 06:34:03	Client 40		110318	Send Email
05-25-2018 06:33:54	05-25-2018 06:34:03	Door 31		600	Door Locked



Operationally Superior

Out of the Box

Take system out of box
Mount, Plug in power, Program on or off site

- No server software to load and manage
- No client software to manage
- Network ready appliance

Learn One, Learn All

Faster installations and service calls

- Common hardware
- Software that scales and remains the same, no matter the feature set.

Fully Scalable

Same software, same UI, turn on features, expand capabilities "License on Demand"

- All features are embedded, virtually unlock
- Add locally or remotely
- Your system can evolve to meet your future requirements.

Faster to Set Up

- Wizard steps you thru user and system configuration
- Auto populates 10 years of holidays
- Integrated flat file import tool – Bulk load of users and credentials

Services Platform and Parts

Better resource allocation

- RMC – Offsite Management of one or many sites
- Speeds installation, issue resolution and system management.
- Fixed cost for "Swap" / board replacement

Higher ROI

Operational Superiority!

- Fits more installations
- Self contained system eliminates issues!
- Low replacement cost
- Less training
- Easiest to Scale

Lower "TCO" drives value

Lowest TCO

Costs to support is less! Lowest TCO

- MTTF 20+ Years
- No Hosting or Update Fees
- Fixed cost for replacement hardware

Secure and Reliable

Is Owning and ultimate control important?

- You own your data
- System and Data is at the edge - Reliability
- HTTPS / Corporate and Self Signed Certificate
- End to End Encryption - SSL AES 256

Who, What Where and When

- Fast video verification events
- Reports provide log, audit, and system data
- Custom Reports - third party software required

Information to manage and respond to issues and reduce risks!

Fits more installations

Manage the system with a Macbook, no I like my Window's, no I use an Android tablet, it does not matter!

- Web browser managed
- Up to 25 Concurrent Administrators

Low TCO no software to load or manage!

Core functionality

Focused on features that enhance ROI!

- Consumer modeled User Interface "UI"
- Large Icon's for Key User Features
- Dynamic "Help" simplifies administration.
- User roles controls who sees and does what.

Best in Value

- Embedded Network Appliance
- No Third-party software required.
- Preferred by more IT professionals!
- Low "TCO"
- Strong Return on Investment "ROI"
- On Premise, Cloud or Mobile Management

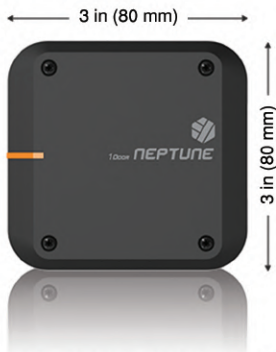
Hardware that simplifies your installations



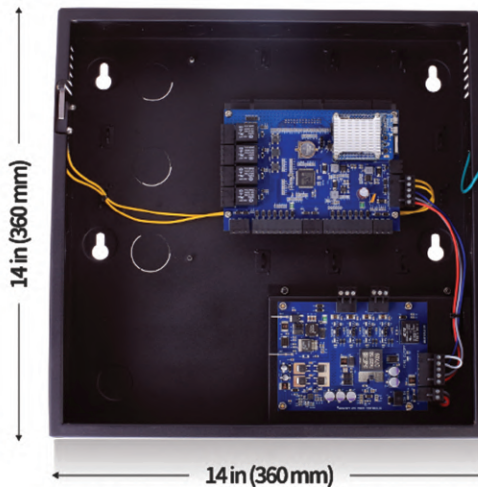
1 DOOR



2-4 DOOR



Compact mount over the door



"P" Models include Controller, Readers and 12 / 24 VDC fused aux / lock power with fire drop input.



ACS Components Parts - See chart for Features

Step 1: Select Panels - Each is universal and can be a server or expansion client panel or elevator module	
Part #	Description
Triton-1DC	Triton Feature Set - Compact 1 Door Access Control Module - 2 Wiegand Readers In/Out, 2 Form C Relays, 3 programmable inputs NO/NC Supervised - 12VDC - No power provided
PRO-1DC	Neptune Pro - Compact 1 Door Access Control Module - 2 Wiegand Readers In/Out, 2 Form C Relays, 3 programmable inputs NO/NC Supervised - 12VDC - No power provided
PRO-2DM	Neptune Pro - 2 Door Panel with 12VDC power - Steel Can housing with key lock, 2 Door Access Control Module - 4 Wiegand Readers In/Out, 4 Form C Relays, 6 programmable inputs NO/NC Supervised - Integrated 12VDC powersupply with battery backup with 5' IEC cord included. (Option to add ACM-2D to control 4 doors in housing)
PRO-2DMPL	Neptune Pro - 2 Door Panel with 12 / 24 VDC Lock Power - Steel Can housing with key lock, 2 Door Access Control Module - 4 Wiegand Readers In/Out, 4 Form C Relays, 6 programmable inputs NO/NC Supervised - Integrated 12VDC powersupply for controller and readers with 4 selectable by output 12 or 24 VDC, Fire Drop and battery backup with 5' IEC cord included. (Option to add A2M to control 4 doors in housing)
A2M-2D	Expansion board only - Add on 2 Door PC Board for "2DM and 2DMPL" models - 2 Wiegand Readers In/Out, Two Form C Relays, Three programmable inputs NO/NC - Requires 2DM and or 2DMPL
PRO-4DM	Neptune Pro - 4 Door Panel with 12VDC, Steel Can housing with key lock, 2 Door Access Control Module - 8 Wiegand Readers In/Out, 8 Form C Relays, 12 programmable inputs NO/NC Supervised - Integrated 12VDC powersupply with battery backup with 5' IEC cord included.
PRO-4DMPLa	Neptune Pro - 4 Door Panel with 12 / 24 VDC Lock Power - Steel Can housing with key lock, 4 Door Access Control Module - 8 Wiegand Readers In/Out, 8 Form C Relays, 12 programmable inputs NO/NC Supervised - Integrated 12VDC powersupply for controller and readers with 4 selectable by output 12 or 24 VDC, Fire Drop and battery backup with 5' IEC cord included.
Elevator Control	Elevator control is a no charge system configuration. Purchase any Pro panel - # of cabs and floors vary by model
Step 2: Do you need additional doors or features - One time purchase of add on license	
Pro2ProPlus	*Professional Plus License Key (Virtual) - Increases the doors to 128 / 64 Panels, Professional Plus Features - This license increases Professional feature capacities "PLUS" adds - Mustering, Customer Reports, Hard antipassback and Admin by controller - See table for even more features *Must be applied to Professional
Step 3: Do you need additional capabilities - One time purchase of add on license	
RMC1S	Remote Management Connection Service Activation Fee
API	RESTful API Activation fee
VTTD	Video Tagging via Thumb drive storage
Step 4: Do you need readers	
IC-RDR-M	13.5 MHZ - 2" to 4" Reader Range Mullion Mount Indoor / Outdoor
Step 3: Do you need Credentials?	
IC-CRD-25	34 Bit IC Smart Cards ISO printable - pack of 25
Step 1: Select Panels - Each is universal and can be a server or expansion client panel or elevator module	
POE	12 volt 2 Amp POE splitter



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Feature Overview by Model

System Specification	Triton / One Door	Neptune / Professional	Neptune / Professional Plus License
Number of Doors & Clients	4,4	32, 32	128, 64
Models	1 Door Only	1, 2, 4 Door Models	Virtual License
App - Mobile Android & iOS (Cloud and P2P)	Yes	Yes	Yes
Readers per system	4 In / 4 Out	32 In / 32 Out	128 In / 128 Out
Users, Photo's	1000, NA	5,000, 15,000	15,000, 15,000
Access cards & Per Person	8,000, 12	32,000, 32	120,000, 32
User-defined fields	5 fields	10 fields	20 fields
Access Levels, Schedules, Access Groups	25, 25, 10	512, 250, 32	512, 250, 32
Operator Levels, Concurrent Log In	3 Pre-configured, 5	32 Configurable, 10	32 Configurable, 25
Integrated Flat File Users Import / Export	X	X	X
Capture, Decode, Enroll from any reader	X	X	X
Remote Management Connector - Option	X	X	X
Reporting - Event Storage - On board, SD Micro and FTP			
Transactions	15,000	30,000	50,000
Transaction Types	Event, Audit, and System	Event, Audit, and System	Event, Audit, and System
Pre-Defined Reports, Print / Export	X	X	X
Floor Plans with Active Icons			
Action Buttons	Door, Aux outputs	"+" Elevator, Cameras	"+" Elevator, Cameras
Floor Plans with Active Icons		X	X
Alarm acknowledgment		X	X
Card Types			
Relock, Extended Time	X	X	X
Toggle - and Passage 2X Present	X	X	X
Manager In, Two Man, One time Use		X	X
Exempt AntiPassback		X	X
Deadman Check In		X	X
Guard Tour			X
Global: Inputs, Outputs, eMail and Text messages			
eMail / SMS	X	X	X
Triggers and Actions	X	X	X
Alarm Integration	X	X	X
Scheduled Unlock	X	X	X
First In Auto unlock, Grace		X	X
One Time Scheduled Door / Aux Events		50	150
Threat levels - UI, App, Input, Credential		5	25
Anti-Passback			
Soft - Timed / Forgiveness		X	X
Hard - Override required			X
Occupancy Control			
Man trap		X	X
# of credentials allowed			X
Elevator Control			
Elevator Cab		5	12
Elevator Floors		40 floors per cab	96 floors per cab
Partitioning			
Administration by Controller			X
NVR Integration - No add on required			
Turndrive Video Tagging Option	X	X	X
Max # of NVRs	2	60	60
Live Video View, Video Tag Event	X	X	X
Photo Recall		X	X
Note: This is an abbreviated feature list - Also feature Sets are subject to change.			