



PAC ACCESS CONTROL

RANGE

**FEEL
SECURE**

OUR STORY IS SHAPED BY THE PARTNERSHIPS WE BUILD AND THE PROJECTS WE DELIVER TOGETHER.

Since 1956, Comelit has been shaping the future of security, transforming vision into practical, dependable solutions. Recognised for the US market as a pioneer in door entry systems, Comelit is known for the quality, reliability and design focus of its products, developed to support straightforward installation and long-term performance.

Over time, Comelit's expertise has grown to encompass access control, CCTV, fire safety systems, home automation and intruder detection. This progression has been driven by sustained investment in research and development, alongside strategic expansion across specialist security technologies.

With dedicated R&D centres across Europe and North Africa, Comelit combines global innovation with local expertise. Today, the Comelit Group operates in more than 90 countries, supporting residential, commercial, education and public-sector projects worldwide. At its core is a commitment to trusted partnerships and dependable solutions that help create safer environments every day.

Tomorrow's access, today PAC Access Control

PAC is the specialist access control division within the Comelit Group, focused on the design and development of secure, scalable access control solutions. As pioneers of proximity access control, PAC systems are designed and developed in the US to support flexibility, longevity and clear system management.

The PAC range includes controllers, readers, credentials and management software, forming a complete access control ecosystem. Built to integrate with door entry, CCTV, intruder and fire safety systems, PAC delivers practical, compliant and future-ready solutions for complex sites.

10
BRANCHES

SINCE 1956

90
COUNTRIES

1000
EMPLOYEES

8
R&D
CENTERS



FEEL SECURE.

We believe in a safer world

At Comelit-PAC, we focus on delivering practical, reliable security solutions that people can depend on. Our aim is simple: to protect people, property and critical infrastructure through well-engineered technology.

Our values guide how we work and how we develop our systems. They drive continuous improvement, technical innovation and a commitment to high standards.

We move forward with clarity and purpose, focused on providing robust solutions that help create safer environments every day.

COMELIT
FEEL • SECURE®

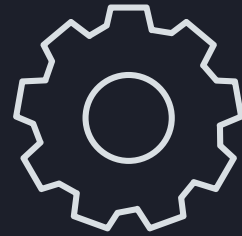
COMELIT-PAC

Your Partner of Choice



INNOVATIVE

- Our solutions offer an end-to-end ecosystem of products from a variety of credentials, readers, controllers and management software.
- We enable solutions to be designed and installed to meet your customer needs.
- Our products support integration at a hardware and software level, for flexible expansion into a wide range of security, safety and building control systems.



TECHNICAL EXPERTISE

- We have over 60 years of technical and security experience.
- Our technical department offers engineer-to-engineer support.
- There is a variety of support we offer including secure, remote connection to systems on site for rapid fault resolution.



RELIABLE

- We are a trusted supplier of reliable and robust access control solutions that are deployed in a large variety of environments.
- Our solutions not only secure your environment but also give you the ability to set policies that are proactively monitored and controlled.
- We offer lifetime product guarantees for our readers and ID devices.

SERVICE EXCELLENCE

- Our sales team has a nationwide presence throughout the US - ready to assist you wherever you are.
- We have over 17 branches world wide and 90 countries that we export to.
- The Comelit-PAC Training Academy provides professional training delivered in house or virtually.
- Our training goes beyond just our product to include other factors that assist you in specifying and installing access control systems.



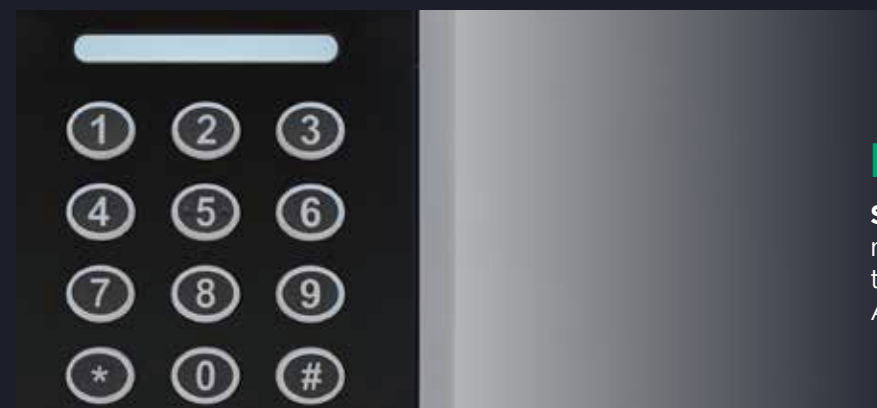
Intelligent Access Control

Fully featured, always on and flexible security. Enhanced access control that adds proactive monitoring of who goes where and when to the in-built security offered by PAC.



Expandable System

Designed to support cost-effective expansion. Built to interoperate either at a hardware level with other building and safety control systems; or at a software level through our powerful API interface.



End-to-end Security

Secure by design. PAC supports high security non-hackable, non-cloneable credentials through its own encrypted PAC OPS™ solution. Available in Card, Fob and Mobile ID versions.



Integrated Security Solution

One solution. The PAC solution extends into an integrated security solution that can incorporate alarm monitoring, CCTV Surveillance, Lift Control, Fire safety and video door entry. Providing a multi-layer security solution that is easy to manage via a centralised hub, providing easy monitoring to secure your business.



ADDING PAC VALUE

The PAC range is a well-established suite of products that provide flexible integrated security solutions for the commercial and residential markets.

Markets.

Complete and integrated solutions for various markets.

COMMERCIAL



HEALTHCARE



SOCIAL
HOUSING



EDUCATION



PRIVATE
HOUSING



BANKING



LOGISTICS

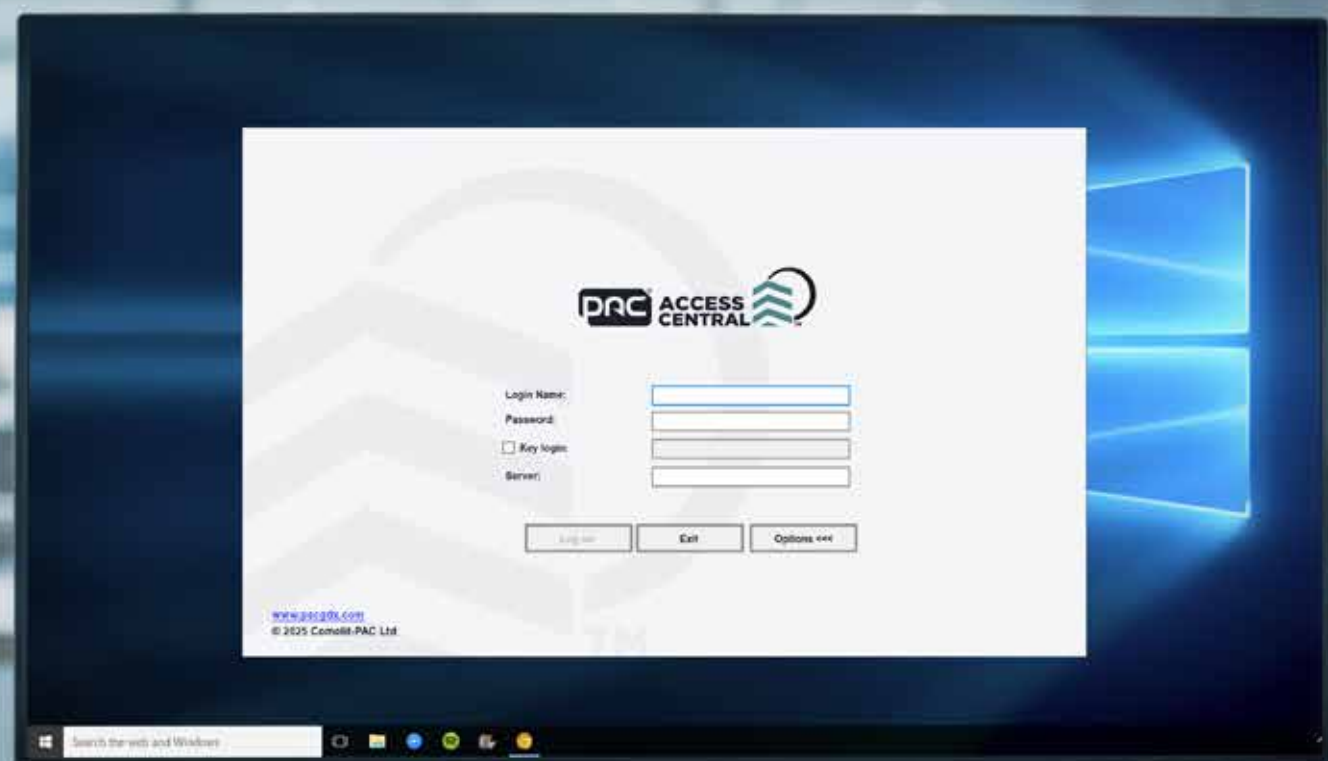


GOVERNMENT



RETAIL





Designed with the user in mind.

Our software integrates seamlessly with the PAC controllers to provide a powerful configuration and in-life proactive management platform.

Designed to support a variety of applications, from small, single premises to a global network of offices or multi-site residential estates, PAC software delivers integrated security solutions with the ability to add a range of additional services (CCTV monitoring, lift management, etc) for a seamless integration.



Tomorrow's Access Control. Today.

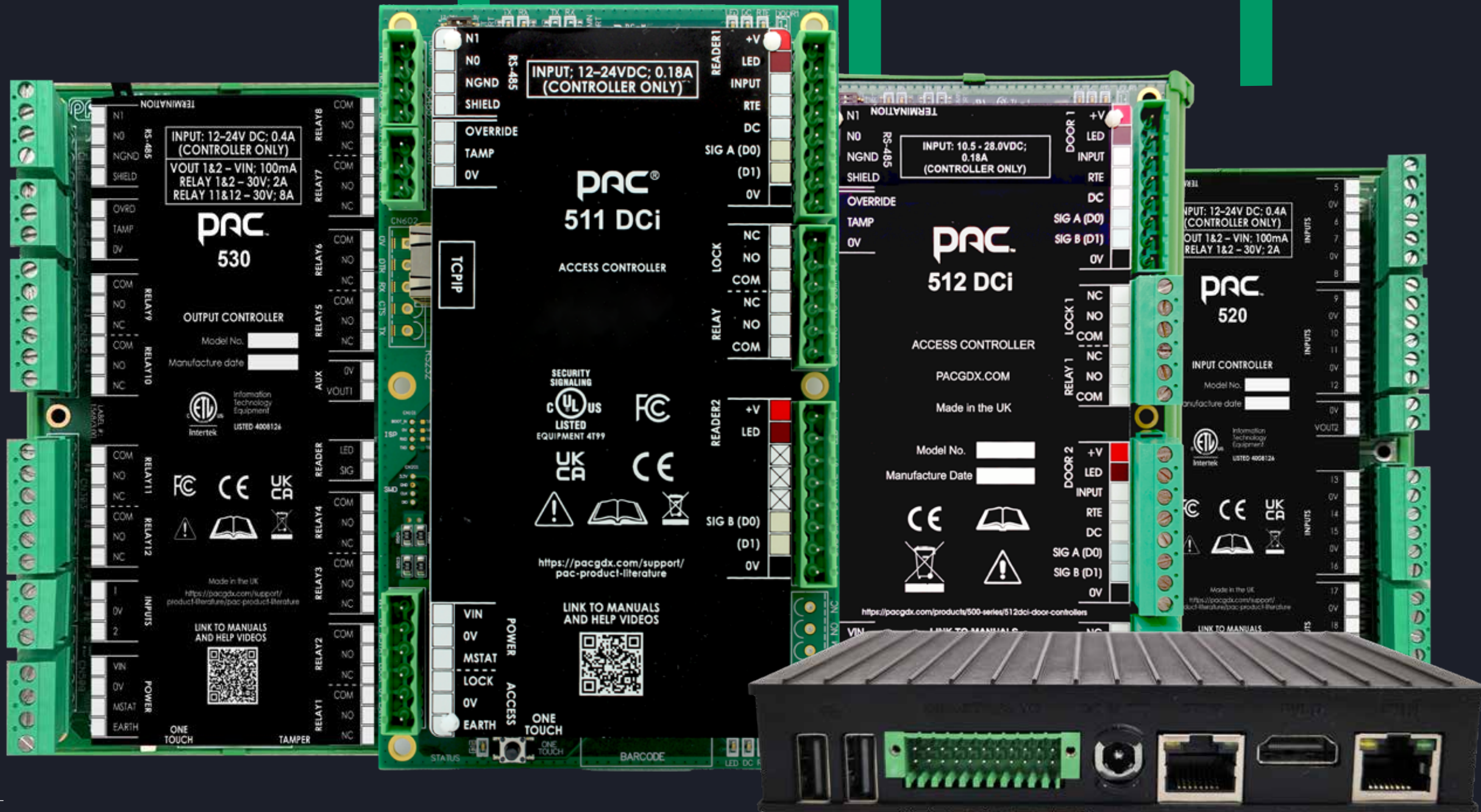
Engineered for reliability.
Designed for scale. Built for
environments where control
matters.

- CONTROLLERS →
- PAC LOCK →
- READERS →
- CREDENTIALS →
- 511 KITS →
- CUBES →

Unbeatable reliability and flexibility.

Our extensive range provides a multitude of solutions to suit a variety of applications and environments.

Developed under the rigorous eye of industry experts, PAC Controllers follow strict compliance standards to ensure our equipment works in all possible conditions. From a simple one-door controller to a global network system that connects and controls access in multiple locations, PAC offer solutions to match your specific requirements.



Truly versatile,
scalable and
backward
compatible for
ease of upgrading.

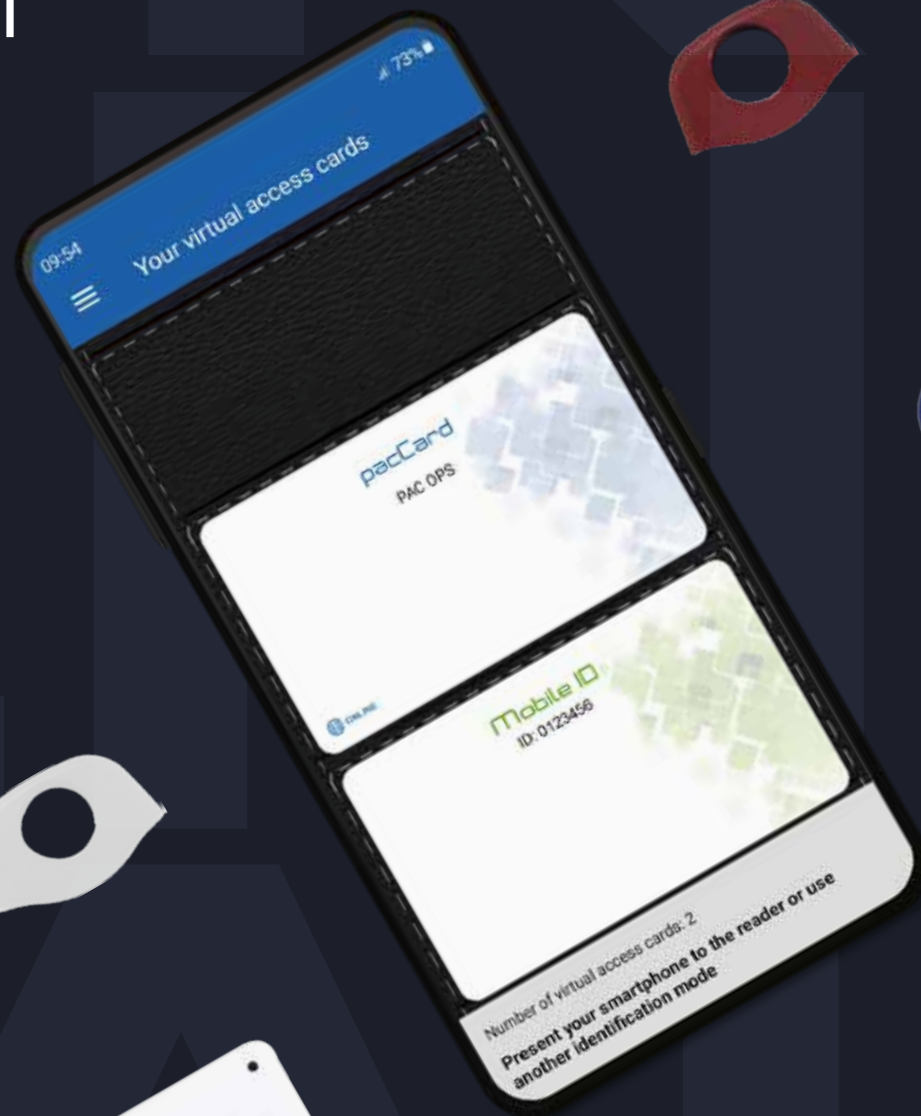
PAC Readers provide an unparalleled standard of security and robustness in a variety of applications.

Our wide range of PAC readers are available to meet customers' requirements based on a variety of factors, including authentication method, installation options or aesthetics. They are all designed and manufactured to high standards with a deserved reputation for their longevity in all environments.



readers

Various styles to match your access control preference.



PAC credentials come in a range of forms (fob, card or mobile) and technology types that enable a variety of user options.

PAC credentials suit numerous different access control deployments throughout the commercial, residential and educational sectors.



Getting started with PAC just got a whole lot easier.

Simplify your access control system with our 511 and 512 Kits, offering easy quoting and deployment for one-door and two-door setups. Mount the controller near the door to reduce cable runs and utilize existing IP networks without requiring dedicated RS-485 infrastructure. With one-touch test mode and dedicated inputs for lock monitoring, tamper detection, and override functions, our kits provide efficient, reliable, and straightforward access management. Whether securing a single entry point with the 511 Kit or managing two doors with the 512 Kit, these solutions streamline installation and system operation.

511 & 512 kits



SE Cube

- Improved user experience
- Industrial machine
- Designed to run 24/7
- No need to install software - already pre-configured
- Supports up to 250 doors and 20,000 keyholders
- Supports all the advanced Access Control features you would expect for mid-range installation
- Ideal for small to medium commercial installations



se cube



Comelit-PAC Training Academy

Comelit-PAC's Training Academy courses are designed to give you the knowledge and skills to install and commission our solutions. Located in the US, comprehensive courses cover all aspects of system design, including installation, configuration and commissioning.

You will gain hands on experience and techniques required to get the most out of our solutions. Our training will also enable you to maximise your use of time during the installation process.

Different solutions require different approaches to training. Depending on experience and technologies, our training courses are designed to cater from installation engineers to end users. Our Training Academy offers both in person and virtual sessions, to suit your needs.

Visit: www.comelitgroupusa.com/comelit-pac-training



Our management solutions take PAC access control away from a valid key opening a door to a proactive management & monitoring solution.



Designed on the principles of ease of use, flexibility and value, PAC software supports the scaling of a PAC system from small to large installations as well as simple to complex feature capability. PAC software also delivers integrated security solutions through programmable Event to Action rules that interact with other building/safety system hardware as well as a powerful API for software integration.



Management:
Access
Central™ SE
licence
13490/1.00



Management:
Access
Central™ Pro
licence
13491/1.00



Management:
Option - Access
Central™ Car Park
13499



Management:
Option - Access
Central™ Browser
interface
13493/1.00



Management:
Option - Access
Central™ Active
Directory
13494/1.00



Management:
Option - Access
Central™ Token
format
13495/1.00

FEATURES	SE EDITION	PROFESSIONAL EDITION
FEATURE LICENCE LIMITS		
No. of Doors	250	2000
Areas	✓	✓
No. of Time Profiles	20	2000
No. of Holiday Profiles	5	200
No. of Access Groups	1000	5000
Event To Action Manager	✓	✓
Area Management	✗	✓
Lift Call	✓	✓
Lift Control	✓	✓
Lift Management	✗	✓
No. of Lifts	20	100
CCTV	✓	✓
Occupancy Tracking	✗	✓
Managed Entrance	✗	✓
Global Anti-Passback	✗	✓
Guard Tour	✗	✓
Time Zones	✓	✓
Card Designer	✓	✓
Access Options	✓	✗
Alarm Management	✓	✓
Alarm Point Time Profiles	✓	✓
Alarm Configurable Arm/Disarm	✓	✓
Event Archiving	✓	✓
PC Pop-up Alerts	✓	✓
Personal Access	✓	✓
Area Mode Profiles	✗	✓
Door Mode Profiles	✓	✓
Reader Mode Profiles	✓	✓
No. of Muster Points	10	100
Audit Trail	✓	✓
Map Designer	✓	✓
Token Formats	Feature Pack	✓
Visual Verification	✓	✓
Local Anti-Passback	✓	✓
Event Relay	✓	✓

PAC ACCESS
CENTRAL →

Software Features

FEATURES	SE EDITION	PROFESSIONAL EDITION
HARDWARE LICENCE LIMITS		
IP channels supported	✓	✓
No. of Direct channels	50	100
No. of Dialup channels	50	750
Over-Air-IP	✓	✓
VPN for Over-Air-IP	✓	✓
No. of 512 controllers on a Direct channel	24	24
No. of 512 controllers on an IP channel	24	24
No. of 512 controllers on a Dialup channel	4	4
PAC 520/530 support (I/O controllers)	✓	✓
No. of 520/530 I/O controllers supported	4	4000
No. of 520/530 I/O controllers on a PAC 512DC/DCi channel	4	4
COMPATIBILITY FEATURES		
No. of PAC 500 channels	✗	500
No. of PAC 500 (and PAC 500 controlled 520/530) Controllers on a PAC 500 channel	✗	24
PAC 2000 Series support	Feature Pack	Feature Pack
USER LICENCE LIMITS		
No. of PAC 500 channels	✓	500
Keys	20000	75000
Key-holders	✓	✓
Operators	25	100
Unused Key Expiry	✓	✓
SYSTEM LICENCE LIMITS		
Org Units	5	100
Client PCs	5	15
Alarm Workstations	2	8
Web Browser Interface	Feature Pack	✓
Active Directory	Feature Pack	Feature Pack

A range of accessories & supporting components for ease of installation & management of PAC systems.



PAC control hardware supports a wide range of access control deployments across commercial, residential and public sector environments. Designed to integrate with the wider PAC access control system, the hardware delivers the performance, reliability and flexibility required for single sites through to large multi site operations.

The following sections detail the control hardware available within the PAC access control system.



Management:
Pre-configured
Cube with Access
Central™ SE

PAC-CUBE-SE



Management:
Admin Reader -
Multi-tech, USB
cable

909020115

Our extensive range provides a multitude of solutions to suit a variety of applications and environments.



Developed under the rigorous eye of industry experts, PAC Controllers follow strict compliance standards to ensure our equipment works in all possible conditions. From a simple two-door controller to a global network system that connects and controls access in multiple locations, PAC offer solutions to match your specific requirements.

Controllers



Controller: 511 - DCi, DIN Mount

909032511



Controller: 511 - DCi, enclosure, 3A PSU

909031511



Controller: 512 - DCi, enclosure, 3A PSU

909037154



Controller: 512 - DCi, DIN Mount

909030155



Controller: 512 - DC, enclosure, 3A PSU

909037054



Controller: 512 - DC, DIN Mount

909030055



Controller: 520 - Input, DIN Mount

909020053



Controller: 530 - Input, DIN Mount

909020052



Controller: 501 - Access & I/O Hub, Mounting plate

501MPL



Controller: 501 - Access & I/O Hub

501



Controller: 501 - Access & I/O Hub, DIN mount

501DIN



Readykey Ip Retrofit Kit With 512Dci And 512Dc Controllers

909030908



Retrofit Kit With Two Pac 512 Dcs

909030909

Starter Kits



Controller: PAC 511 DCi Starter Kit

PAC1SKIT



High Security 2 Door Starter Kit

PAC2SKIT



High Security 2 Door Expansion Kit

PAC2EKIT

Power Supply Units



PSU: 12V Power Supply - 50W, with optional DIN mount bracket

909032059



PSU: 12/24V Power Supply - 50W, with optional DIN mount bracket

909032059/1.00



PSU: 12/24V Power Supply - 99W, with optional DIN mount bracket

909022008

Enclosures



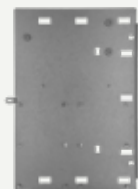
Enclosure: 6 way - lockable enclosure with DIN rail

10082



Enclosure: Option - Replacement lock and key

842



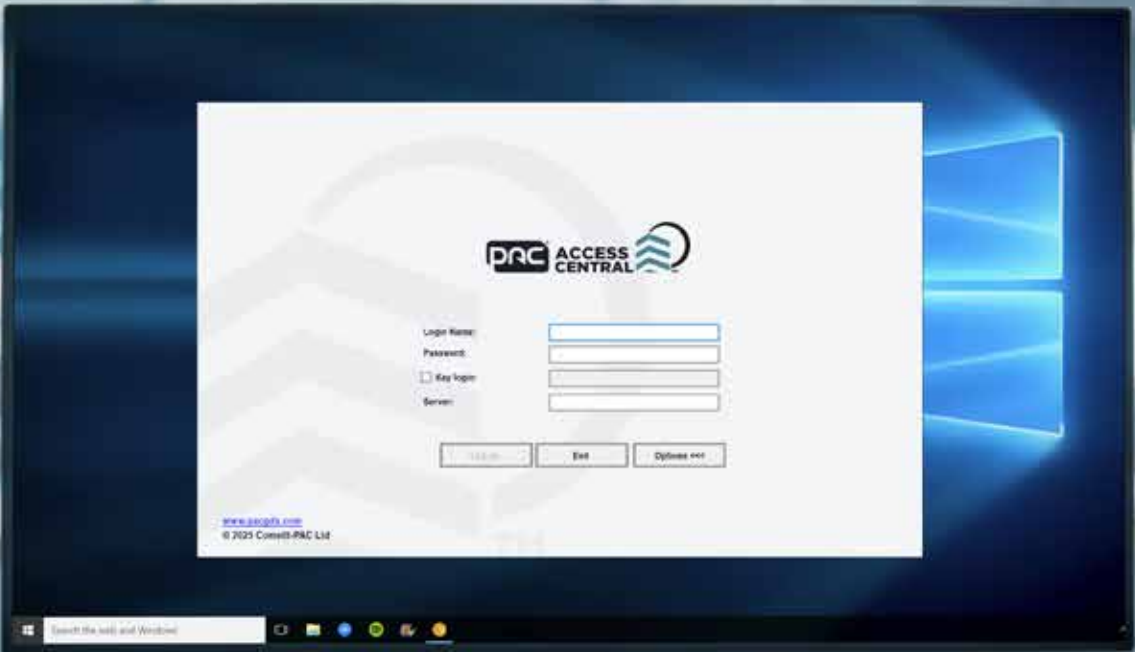
Enclosure: Option - Retrofit backplate 2000 to 500 series

909021753



Enclosure: 4-way - lockable enclosure with DIN rail

10081



PAC Readers provide an unparalleled standard of security & robustness in a variety of applications.



A wide range of PAC readers are available to meet customers requirements, based on a variety of factors including authentication method, installation options or aesthetics. They are all designed and manufactured to high standards with a deserved reputation for their longevity in all environments.



Reader: RFID HF - Panel, blue & grey

909022119



Reader: RFID HF - Standard

909020121



Reader: RFID HF - Mullion

909020120



Reader: RFID HF - Panel, black & white

909020119



Reader: RFID HF - PIN & Proximity

909020122



Reader: RFID HF - Vandal, black & white

909020118



Reader: RFID HF - Vandal, blue & grey

909022118



Reader: Bluetooth RFID HF - Architect Mullion

7257711



Reader: Bluetooth RFID HF - Architect Standard

7257713



Reader: RFID MT - PIN & Proximity

909020114



Reader: RFID MT - Standard

909020113



Reader: RFID MT - Mullion

909020112



Reader: RFID LF - Standard

909020111



Reader: RFID LF - Panel, blue & grey

909022117



Reader: RFID LF - Mullion

909020110



Reader: RFID LF - Vandal, black & white

909020116



Reader: RFID LF - Vandal, blue & grey

909022116



Reader: RFID LF - Panel, black & white

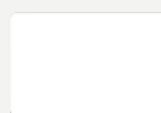
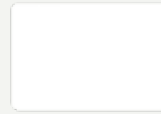
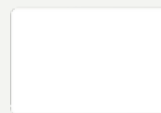
909020117



PAC credentials come in a range of forms (fob, card or mobile) and technology types that enable a variety of user options.



PAC credentials suit many different access control deployments and user options throughout the commercial, residential and educational sectors. The following sections detail the credentials when ordered with the PAC access control system.

 Credential: OPS™ Fob - grey, clip, qty 10 PAC-CD-FB-OPSC-CLP OLD: 909021103	 Credential: OPS™ Fob - grey, no clip, qty 10 PAC-CD-FB-OPSC-NOC	 Credential: OPS™ Card - qty 10 PAC-CD-CR-OPSC OLD: 909021106
 Credential: OPS™ Lite Fob - blue, clip qty 10 PAC-CD-FB-OPSL-CLP	 Credential: OPS™ Lite Fob - blue, no clip, qty 10 PAC-CD-FB-OPSL-NOC	 Credential: OPS™ Lite Card - qty 10 PAC-CD-CR-OPSL
 Credential: PAC Fob - black, clip, qty 10 PAC-CD-FB-PACC-CLP OLD: 909021024	 Credential: PAC Fob - black, no clip, qty 10 PAC-CD-FB-PACC-NOC OLD: 909020205	 Credential: PAC Card - qty 10 PAC-CD-CR-PACC OLD: 909021039
 Credential: PAC Card - magnetic stripe, qty 10 PAC-CD-CR-PACC-M OLD: 909021041	 Credential: KeyPAC Fob - white, clip, qty 10 PAC-CD-FB-KPAC-CLP OLD: 909020256	 Credential: KeyPAC Card - qty 10 PAC-CD-CR-KPAC OLD: 909021018
 Credential: KeyPAC Card - magnetic stripe, qty 10 PAC-CD-CR-KPAC-M OLD: 909021019	 Credential: Mobile Credential - PAC OPS™, blue 72577118	
 Credential: Option - Fob clip (red), qty 10 PAC-CD-FB-OP-CLP-RED	 Credential: Option - Fob clip (green), qty 10 PAC-CD-FB-OP-CLP-GRE	 Credential: Option - Fob clip (blue), qty 10 PAC-CD-FB-OP-CLP-BLU
 Credential: Option - Fob clip (yellow), qty 10 PAC-CD-FB-OP-CLP-YEL	 Credential: Option - Fob clip (white), qty 10 PAC-CD-FB-OP-CLP-WHT	 Credential: Option - Fob clip (black), qty 10 PAC-CD-FB-OP-CLP-BLK
 Credential: Option - Fob clip (grey), qty 10 PAC-CD-FB-OP-CLP-GRY	 Credential: Option - Fob clip (maroon), qty 10 PAC-CD-FB-OP-CLP-MAR	 Credential: Option - Fob clip (turquoise), qty 10 PAC-CD-FB-OP-CLP-TUR

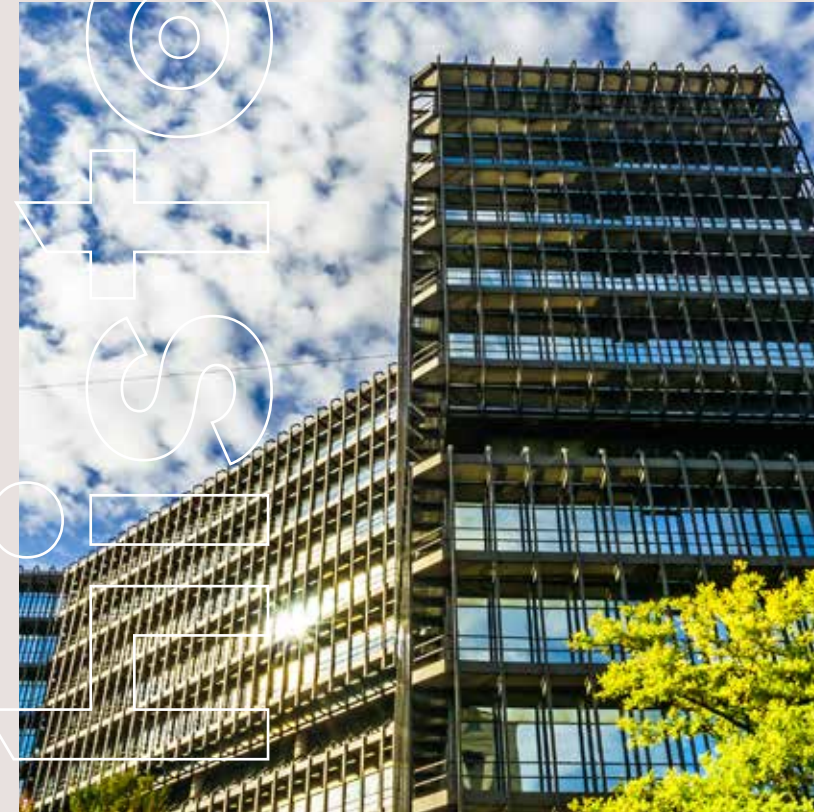
Blackpool Victoria Hospital
Blackpool,
United Kingdom



Humberside Police Station
Hull, United Kingdom



German Patent Office
Munich, Germany



De Trans
The Netherlands



Viejas Casino
California, United States



Case Studies

A company's success is measured by its ability to create value for its customers.

Caltrans
California,
United States



One Jervois
Singapore



Tomorrow's Access Control. Today.

Designed to secure every entrance, every site and every sector. From intelligent credentials to advanced system management, our solutions give you complete control today and into the future.

Smarter technology. Stronger protection. Built around you.

Cod.
XXXXXXXXXX

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