

LiNC-PLUS⁺⁺

Enterprise Security Integration Software

**SIMPLIFY
ACCESS &
CONTROL**

LiNC-PLUS utilizes a user-defined Graphical User Interface (GUI, or MMI, HMI) that is designed and configured to meet the unique needs and skill level of each user.



Customizable Access Control

PCSC is the industry leader in providing intuitive, user friendly, Access Control Solutions. Our **LiNC-PLUS[®]**, software offers multiple views to monitor status, health and wellness of your access control system. Pop-up screens for each panel allow the operator to enable, disable, and activate any point in the system. Legends on each hardware control screen provide the operator easy reference explaining device statuses. The system is modular in design to minimize cost while not limiting scalability.

LiNC-PLUS is a PSIM (Physical Security Information Management) platform so powerful and flexible that it can meet the core needs of the single site operator, the sophisticated security integration demands of a large enterprise, or even the combined security and building automation requirements of a global operation.

The LiNC-PLUS software solution is designed to bring together electronic security and building automation sub-systems from multiple manufacturers into a unified, functionally enhanced monitoring and control environment.

The user-definable Graphical-User-Interface empowers you to create a display and control environment that is intuitive, informative and uniquely-suited to your requirements.

LiNC-PLUS incorporates PostgreSQL to provide consolidated reporting and automated event processing for all system devices. The LiNC-PLUS database can be linked to external databases utilizing industry standard ODBC drivers and SQL routines to provide custom report generation and upstream / downstream data transfers to meet the unique requirements of each user. Additionally LiNC-PLUS can be configured to support multiple user-defined databases at the same time to provide true systems integration.

A Feature Rich Application:

- User-Defined Graphical User Interface
- Full Graphical Drag-and-Drop Configuration
- User-Defined Functionality
- ODBC Compliant Database Manager
- Standard and User-Defined Reports
- Exportable Reports to .pdf, .txt, .xls
- Native Client/Server Architecture
- Software Only Packages Available
- Closed Circuit Television Matrix Switchers
- Digital Video Multiplexers & Recorders
- Intercom, Paging & Communication Systems
- Time Lapse Video Recorders

Continues...

Features: ...Continued

- Perimeter & Fence Detection Systems
- Parking & Gate Control Systems
- Text-to-Speech Annunciation Module (TSA)
- On-Screen Live Video Display (LVD)
- Card Management Module (CMS)
- Video Badging Module (VBS)
- Ethernet LAN/WAN Compatibility
- TCP/IP Protocol, standard
- Software and PC Hardware Packages Available
- PCSC Panel Upload Capable
- Independent Time Period Capable
- E-Mail Notification
- SQL History Logging Capable
- Redundant Capable
- Automatic Backup
- Database Partitioning
- Alarm routing to 128 Different Workstations
- Custom Priority Level
- Unlimited Zone's
- Muster Zone with Live Reports
- Automation of Events
- Customizable Schedules
- Compatibility with Mercury Control Panels

System Requirements:

Operating System: Windows 10 (Pro or Enterprise) 64-bit, Windows 11 (Pro or Enterprise), Windows Server 2019, Windows Server 2022, **CPU (Processor):** Minimum: Intel i3 2.0 GHz, Recommended: Intel i7 Quad Core 2.8 GHz, **RAM (Memory):** Minimum: 8GB DDR2 800 MHz, Recommended: 16GB DDR4 SDRAM, **HDD (Disk Space):** Minimum: 200GB, Recommended: 1TB, **VGA (Video):** Minimum: 128MB VRAM @ 1024x768, (32-bit color), Recommended: 4GB VRAM DDR3 @ 700MHz **Display:** 17" VGA (Touch screen optional), **Input Devices:** Mouse, keyboard, and 8X DVD-ROM drive, **Network & Protocols:** 10/100/1000 network adapter with Windows TCP/IP. **Required with Video Integration**

CPU (Processor): Intel i7 Quad Core 2.8 GHz, **RAM (Memory):** Minimum: 16GB DDR4 SDRAM, Recommended: 32 GB DDR4 SDRAM, **VGA (Video):** Minimum: 1GB VRAM DDR3 @ 700MHz, Recommended: 4GB VRAM DDR3 @ 700MHz. **Display Settings:** The minimum supported display setting is 1024x768 with small icons in the taskbar. All Views and screens have been designed for this display setting with a mind to be compatible with most handheld devices. The minimum supported display setting is 1024x768 with small icons in the taskbar. All Views and screens have been designed for this display setting with a mind to be compatible with most handheld devices.

Human Resources Computer Interface: Communication Interface for TCP/IP Protocol. Ability to Enable and Disable Cardholders from User's Computer.

Standard Capacities:

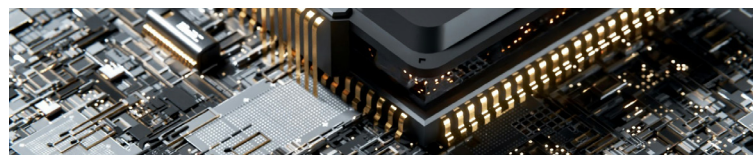
| | |
|--------------------|--|
| Cardholder | Unlimited |
| Card Readers | Unlimited |
| Access Privileges | Unlimited |
| Holidays | 365/year (either full or partial days) |
| Holiday Selections | 10 years |
| Time Zone | Unlimited |
| Inputs | Unlimited |
| Outputs | Unlimited |
| Elevator Cabs | 40,000 |
| Passwords | Unlimited |
| Password Levels | Unlimited |
| Alarm Priorities | 255 |
| Card Groups | Unlimited |

Standard Communication Protocols:

| | |
|---------------|--------------------------------|
| LAN/WAN/PoE | Ethernet / Power-over-Ethernet |
| Multipoint* | RS-485 |
| Autodial | RS-232/RS-485 |
| Serial/Modem* | RS-232C |
| Cell Modem | Dual Channel CDPD |
| Fiber Optics | RS-232/RS-485 |
| Wireless | 802.11b XBee-PRO |

*via terminal server

PCSC Controller Compatibility: IQ 200 Series, IQ 400 Series, IQ ELV Series, SIM Series, Ultimate Series, MicroLPM Series, Micro-ELV Series



Current list of supported Drivers as of last Released version 4.2.10.8

1. Accutech - Dimensional metrology and gauging products interface
2. Actall - Tracking Solutions
3. Allegion - Gateway Interface
4. Aiphone-IX - Intercom Interface
5. Allen Bradley - PLC Interface
6. ASSA ABLOY Aperio
7. ASSA ABLOY DSR
8. Avigilon - CCTV Interface
9. Axis Media Control - CCTV Interface
10. Compass - Access Control
11. Digital Watchdog - Video management software
12. Essex - Access Control Piezo keypad Interface
13. exacqVision - CCTV Interface
14. GenetecSC - Video management software
15. Harding DXL - VoIP Intercom
16. HikVision - CCTV Interface
17. MAC - Access Control
18. Mercury - Access Control Interface
19. Milestone - Video management software
20. Modbus - Communication's Interface
21. Omron - PLC Interface
22. OPC - PLC Server interface
23. OPC - DA
24. OTIS - Elevator Control
25. PCSC - Access Control
26. PCSC FT - Access Control
27. Pelco Switcher - CCTV Interface
28. Radionics - Gen pro communications driver
29. Salient CompleteView
30. Senstar - Perimeter Control Interface
31. SHIP - Simple Host Interface Protocol for use to control devices
32. SHIPWeb - Web Simple Host Interface Protocol for use to control devices
33. SNMP
34. Stentofon - Intercom System interface
35. Wisenet - Video management software
36. Vicon Valerus - NVR Management Interface

Module

1. IS Connect - licensed app to control the cardholder database
2. Redundancy - Fail over services of Servers database
3. Live Video - Allows for viewing of Live Vido from CCTV/NVR or Webcam