LiNC-PLUS®

Enterprise Security Integration Software

A powerful and flexible Physical Security Information Management System (PSIM) capable of meeting the basic needs of a single site operator, or the sophisticated security integration demands of larger Enterprise systems.

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

The system utilizes the latest in software technology, featuring a user-definable graphical user interface (GUI) which empowers you to create a display and control environment that is intuitive, informative and uniquely-suited to your requirements.

With its robust and flexible design, you can deliver a custom solution that takes advantage of PCSC's substantial integration library of interfaces to the most popular brands of CCTV, IP Video Management, Access Control, Intrusion Detection, Perimeter Detection and more.

LiNC-PLUS operates under Microsoft® Windows® 2000, XP Professional and Windows Server-Class operating systems with a focus on performance, security, reliability and manageability.

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
- Perimeter & Fence Detection Systems

- Parking & Gate Control Systems
- Text-to-Speach 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*(system requirements)*

Sub-Systems Integration:

- Programmable Logic Controllers (PLC)
- Video Badging Systems
- Burglar Alarm Digital Receivers
- Fire Alarm Systems and Panels
- Access Control Systems & Field Panels
- Panic & Duress Alarm Systems

Enhanced Feature Descriptions

▍ **Scaleable System Capacities and Functions**
Available in a variety of software packages to support small, medium and large single-user / multi-user system requirements. It can be easily expanded by integrating additional LiNC-PLUS software modules and security products from across the industry.

▍ **Integration Support for Existing and Future Equipment**
LiNC-PLUS is a true open-architectural integration software package that can incorporate previously installed and future electronic security equipment from different manufacturers into a single, fully integrated multi-user security management system.

▍ **User-Defined Graphical User Interface**
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. The GUI is comprised of standard Windows tool bars, directory trees, dialog boxes and graphic images. These graphic images are designed and produced utilizing industry standard graphics software packages that support the BMP, JPEG, and WMF formats.

▍ **Industry Standard Database**
LiNC-PLUS incorporates MSDE 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.

▍ **Standard and Custom Reports**
LiNC-PLUS utilizes a built-in report generator to provide the user with quick pre-defined reports that include data specific to security operations. Additionally LiNC-PLUS can run, display and print user-defined reports utilizing the industry standard RPT template format.

Specifications

Capacities

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

Standard Communication Protocol

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

Controller Compatibility

IQ 200 Series	IQ 400 Series
IQ ELV Series	SIM Series
Ultimate Series	MicroLPM Series
MicroELV Series	

Human Resources Computer Interface
Communication Interface for TCP/IP Protocol.

Ability to Enable and Disable Cardholders from User's Computer