

Remote. Convenient. Real-Time.



LiNC-NXG™

Browser Enabled

LiNC-NXG™ Browser Enabled is an add-on option to the standard full LiNC-NXG desktop solution. An easy to use browser enabled interface allows the managing of essential common functions for cardholders, time periods, authorization groups, locking and unlocking of doors and more. The convenience of remote management in real-time brings access control with LiNC-NXG to a new level. Additionally, the browser based option eliminates software installation and maintenance requirements of application software for those browser based users.

LiNC-NXG™ is a fully integrated Physical Security Information Management system (PSIM). PSIM is a category of systems designed to integrate multiple security applications controlling them through a comprehensive user interface (GUI). In a world of choices, LiNC-NXG offers multiple system configurations to fit your exact security needs.

With its inherent ability to support legacy, current and future PCSC products, LiNC-NXG is the choice for small and large applications alike, from industrial to commercial, to campus and enterprise-level security.

Selecting the correct system and architecture is perhaps the most important aspect of security system design. LiNC-NXG provides the world's most flexible security system, providing a 100% distributed intelligence network and incorporating the patented Fault Tolerant architecture. Its open standards system design and software development kit (SDK) enable the communication and software application interfaces to meet your security needs. LiNC-NXG's communication architecture is industry unique. PCSC offers the industry's only Fault Tolerant (FT) controller technology, which provides greater interoperability.



LiNC-NXG Browser Enabled Features

- Remotely Access an Existing LiNC-NXG System using a Standard or Mobile Browser Interface on either a Desktop PC, Laptop, Tablet or Mobile Device
- Access via LAN / WAN or Internet
- Real-Time Functions Immediately Update the LiNC-NXG System Database
- Easy to Use and Navigate Interface with Standard Form Type Functions
- Assign and Manage Cardholders
- Define and Manage Time Periods
- Define and Manage Authorization Groups
- Door Control: Lock and Unlock Doors
- On Demand Active Journal of Recent Events
- View and Email Reports

Full LiNC-NXG System Features

- Fault Tolerant Architecture
- Legacy Support
- 100% Distributed Intelligence
- Peer-to-Peer Communications
- Password/Level Control Functions
- Password Controlled Data Segregation
- Operator Audit
- Password Controlled Administration
- One Click Bulk Activation or Deactivation by Cardholder Affiliation
- Supervisor Controlled Access
- Visitor Controlled Access
- Long Access/Handicapped Access
- Network Time Protocol (NTP)
- Access Actions by Cardholder or Group
- Photo Trace
- Operator Solicited Open Door
- Two Person Minimum Occupancy Rule (TPMOR)
- Automatic System Shutdown Prior to Battery Failure
- Automatic Door Opening by Time or Supervisor
- Automatic Card Activation and Deactivation by Date and Time
- Automatic User Scheduled Reports
- Automatic Daylight Savings Control
- User Defined Reports
- Intelligent Elevator Control
- Floor Destination Reporting
- 5 State Alarm Monitoring
- Occurred and Logged History Time Stamp (UTC Time Stamp)
- Regional Anti-Passback
- Strict, Lenient, and Soft Anti-Passback
- 3 Levels of Entry/Exit
- Network Status with Firmware Verification
- User Selectable Alarm Type (Supervised or Dry Contact)
- Individual Alarm Latching Selection
- User Defined Input/Output Polarity
- Priority Alarm Processing
- Integrated Video Badging
- Integrated Alarm Graphics
- Integrated CCTV



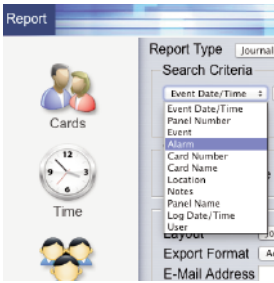
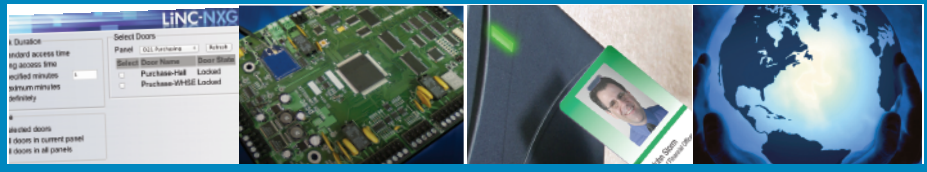
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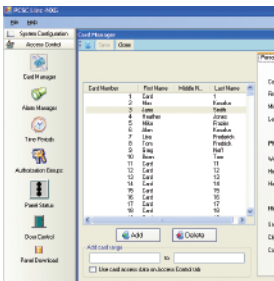
The LiNC-NXG solution provides a choice between an intuitive user interface (GUI), or a browser enabled interface making learning and using the system, second nature. Essential system functions are accessed via easy to use icons. The standard full LiNC-NXG GUI allows opening of more than one window in the application, providing ease-of-use and a higher level of system flexibility. An advantage for existing PCSC users is the support for software migration. PCSC provides optional support for upgrading legacy system databases to the latest PCSC system.

The FT architecture delivers unparalleled reliability and responsiveness for LiNC-NXG and its controller network. Whether you rely on the built-in peer-to-peer communication or the robust Ethernet communications with backup wireless communications, database integrity and security are always maintained.

LiNC-NXG includes embedded features for high security needs, such as: UPL (User Programmable Logic), Supervisory Control, 5 state Alarm Monitoring, Event Control/Process, TPMOR (Two Person Minimum Occupancy Rule), Escort Management, Cardholder Actions and more. System functionality and integrity of the features are assured even during loss of communications to the controllers due to the inherent advantages of PCSC's 100% Distributed intelligence.



LiNC-NXG Browser Enabled GUI



Full LiNC-NXG Desktop GUI



Full LiNC-NXG Specifications

Maximum System Capacities (optional)

Cardholders	Unlimited
Card Readers	Unlimited
Access Privileges	Unlimited
Holidays	365/year (either full or partial days)
Holiday Selections	10 years
Time Periods	Unlimited
Holidays TP	Unlimited
Inputs	Unlimited
Outputs	Unlimited
Elevator Cabs	Unlimited
Passwords	Unlimited
Password Levels	Unlimited
Alarm Priorities	99
Card Affiliation Group	Unlimited

* "Unlimited" refers to the limit of the database and system capacities

Communication Protocol

PoE	Power over Ethernet
Ethernet	LAN/WAN
Multipoint*	RS-485
Serial*	RS-232C
Fiber Optics	RS-232/RS-485
Wireless	802.11 XBee-PRO™

*via terminal server

Supported OS:

Supported OS for LiNC-NXG Systems: Windows 7 Professional, Windows Vista Business Edition Professional, Windows XP Professional and Windows Server 2008R2 environment

