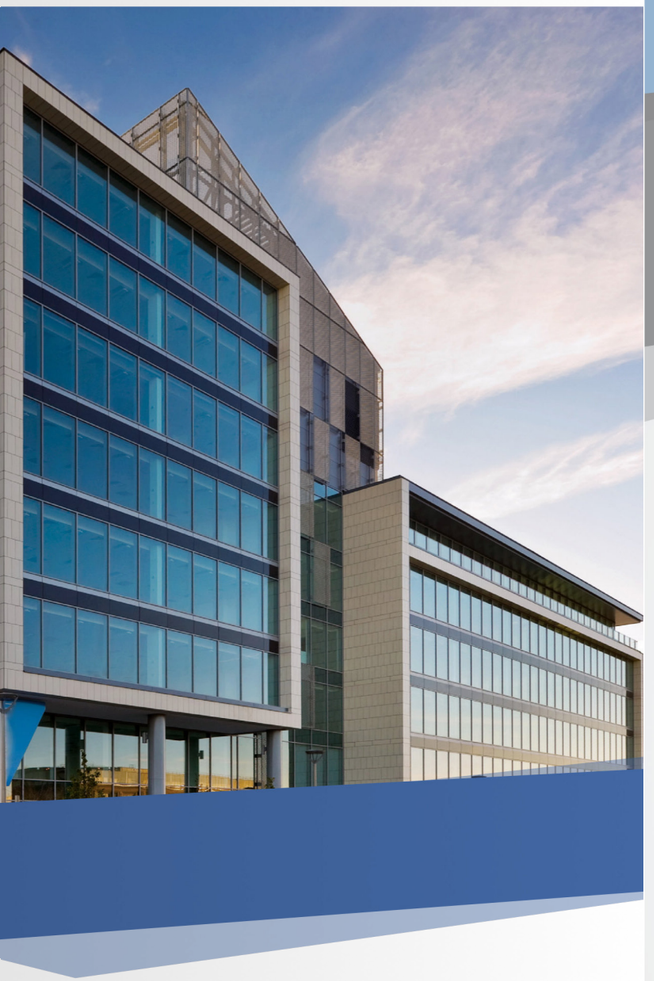
Axiom™

SECURITY MANAGEMENT SYSTEM



SPECIFICATION

FEATURES

Access & Elevator Control

Up to 128 access points (128 IN and 128 OUT readers),512 inputs and 512 outputs.

Inexpensive, simple to install and configure,PC independent way to control access to up to 32 floors per 2-cab controller.

Photo Badging*

A fully integrated Photo ID module is designed to provide an easy to use and powerful tool for creating high quality personalised credentials.

Dual sided badge design and printing. Use USB/ IP cameras. Multiple templates, horizontal and vertical designs.

Visitor Management*

Identify, record, and track visitors within the establishment. Issue temporary IDs, record photos and track their whereabouts.

Mobile App/Web Client*

Configuring the Web Server on the Integra system, will allow operators to control and administer the security system via a web browser or mobile phone.

Edit cards, schedules, access levels.
Monitor and control doors, Inputs/Outputs.
Run database and activity reports.
Use any browser...

VMS Integration*

Integrate video with the most popular brands of VMS systems supported. Video can be brought up on alarms, or requests to enter/exit to allow greater visibility.

LIVE VIDEO ONSCREEN
HISTORY EVENT VIEWING
MULTIPLE MAKES SUPPORTED
CONTROL PTZ ON-SCREEN

Intruder Alarm Interface*

Integration Gateway allows Integra32 to monitor inputs on the 3rd party burglar alarm panels via built in automation by linking alarm panel's expansion bus or serial port. AxiomLite provides many additional Alarm Panel integration features including "Access Granted" initiated alarm point shunt and arming/disarming based on…

Biometric Integration Support*

AxiomLite makes use of biometric methods of user identification and verification even more convenient by integrating fingerprint enrolment into cardholder management screen. …

USB or door readerscan be used for enrolment. Automatic fingerprint download via Ethernet. Multiple brands and models supported.

Time & Attendance Module

AxiomLite simplifies the tasks involved with monitoring employee time and attendance, data collection. Our completely integrated time-tracking module helps you control labour costs, minimize compliance risk, and improve workforce productivity.

High Security Mod

Dynamically suspend and re-instate access privileges for regular cardholders while maintaining access for specially authorised cards. This mode can be activated by a "Four Swipe", system link, or an operator command from any Security Workstation.

Master – Slave Antipass Back

Force cardholders to enter the workspace through a particular access point/ set of access points (master area) to be able to gain access in secondary access point (slave area) … if access is not granted in the master area then access will be denied in slave area.

Muster Report

The current location of cardholders, area occupancy counts and lists can be easily accessed. Quickly set or reset anti-pass for areas and cardholders. Configure the automatic printing of the Evacuation Reports.

Man Trap/Air Lock Sally Port

A collection of doors where one door of a mantrap cannot be unlocked and opened until the opposite door has been closed and locked, or the person had been identified and approved.

Operator Driven Multi Languages

Our products are sold in over 125 countries around the World. To accommodate such a variety of languages, many are included in our system allowing for concurrent multi-lingual operation and an easy way to add additional languages.

Multi Swipe Functionality

2-Swipe - *Locks/Unlocks Door*

4-Swipe - *Door's High Security On/Off*

3 & 5-Card Swipe - *Custom Actions*

Interactive Alarm Monitoring

An extremely large number of unique alarm points can be monitored by an AxiomLite system. Each point can be fully configured for type of annunciation, priority, customisable action messages, CCTV trigger and executable link.
Alarm handling instructions guide operators in efficient response to each alarm.

Global Link Commands

Turn on lights and HVAC or arm and disarm an alarm system all with a simple swipe of a card. Global link commands allows building automation with unlimited possibilities.

Personalised Disability Privileges

Disabled cardholders can be accommodated with extended door unlock times and dedicated automatic door activation.

Group Cards

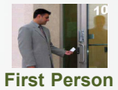
Up to 10 uniquely configured cards per cardholder.

Cards/Tags under a single cardholder can be grouped, so that if one of these cards is used to enter an area, all of the cards in the group will not be allowed to be used to go into the same area.

Visual Verification

An operator at the PC will decide to grant access or not after the visual verification.

Selecting PC Decision Required takes the decision to grant access away from the Control panel. If the panel would normally grant access, it wouldn't. Instead it simply sends a message to the PC Access Requested.



First Person Schedule Unlock

Doors can lock and unlock on multiple pre-programmed schedules with safeguards such as first person delay i.e. the doors on an automatic unlock schedule will only unlock after the first person with valid ID enters for the day.

Multiple Site Management

Control an unlimited number of sites from a single location with individual databases, graphics and history segregation.

Advanced Client - Server Design

Includes 10 simultaneous full function clients over LAN/WAN.
Thick Client.
Web Client.
Mobile Client.

Expand to 128 Doors*

AxiomLite comes with the ability to control 64 doors, but if more is needed, it is possible to expand to 128 doors.

Field Upgrade to Enterprise

AxiomLite can grow with you. The controllers are upgradable to AxiomV with a simple, in place firmware upgrade.

*** Requires suite package**

www.rbhsecuritygroup.co.uk

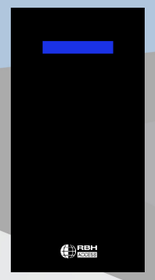
Chubb

HARDWARE

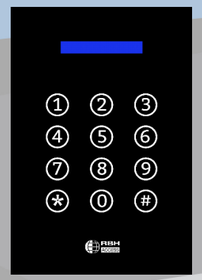
RBH READERS

RBH-R86

RBH-RK86



RBH-M45-DNB-S



RBH-NK86-DNB-S

CONTROLLER SPECIFICATIONS

	UNC100	IRC2000	URC2002	URC2004	URC2008
Doors	2	2	2	4	2
Cards	8,000	5,000	3,000	3,000	3,000
Event Buffer	3,000	3,000	3,000	3,000	3,000
Inputs	4	8	4	8	4
Outputs	4	8	4	8	8 (upto 32)
TCP/IP	Yes	Add LIF200	Add LIF200	Add LIF200	Add LIF200
RS-232		Yes			
RS-485	Yes	Yes	Yes	Yes	Yes
Controllers Per Network	16	16	16	8	16
Simultaneous Formats	5	5	5	5	5

Software Features

64 Door software included with controller Kits	*AxiomLite Basic Software features +*
Complete setup, event interaction and auditing	*128 Doors per system*
Comprehensive report generator with preview	*Photo-badging*
Access Point activity pop-up	*Visitor Management*
Multi-card entry	*Web Client*
Elevator control	*Card Import*
System wide links through controllers	*CCTV Integration*
Separate alarm event window	*Biometric Fingerprint Reader Support*
Instruction messages with operator acknowledge & action field	*Email events per operator*
Time & Attendance Report Module	
P/N : RBH-INT32-SOFT	*P/N : RBH-INT32-SUITE*

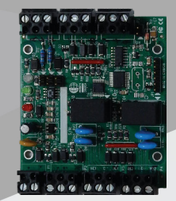
RBH BIOMETRICS

RBH-BFR150

RBH-BFR350

RBH ACCESSORIES

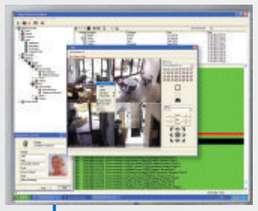
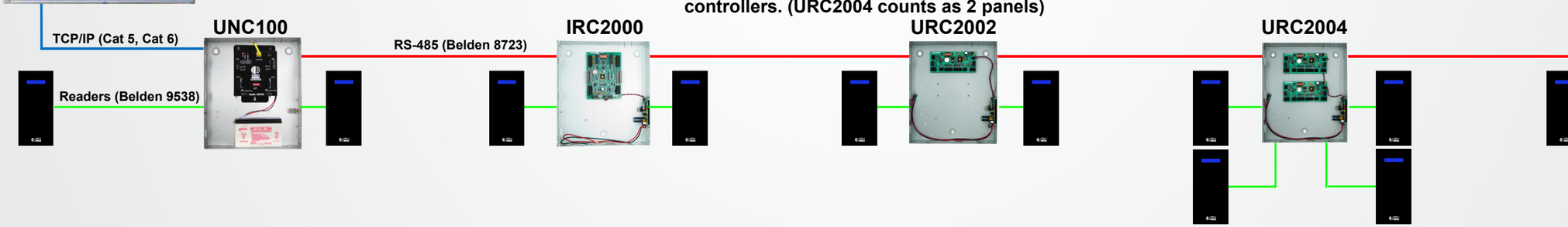
RBH-LIF200



RBH-IOC8

Exit Reader Module

Expand any door to read in and out by adding

On most new installs the UNC100 TCP/IP based controller is used to connect to the PC/Network. Using one of the other controllers at the start of the network will require an LIF200. With 85+ formats the Axiom Lite can support most of the reader technologies currently available, for advice on reader requirements please get in touch with us directly. Mix and match any controller on the RS-485 line, including the URC2008 Lift panel, up to 16 controllers. (URC2004 counts as 2 panels)

Server PC