Integra 32™

Compatible Software Modules:

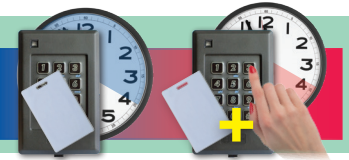|	
RBH-INT32-SOFT	Base software includes: Web client, RBH BFR, and RBH View support
RBH-INT32-SUITE	Software Suite includes: -BB, -IMP, -VM1
RBH-INT32-BB	Integrated PhotoID Module
RBH-INT32-EMAIL	Email Option
RBH-INT32-VM1	Visitor Management
RBH-INT32-IMP	Data Import Module
RBH-INT32-128	Expand to 128 Doors
RBH-INT32-UPG	Upgrade software from R4

System Capacity:
A Maximum of 128 doors. Basic software (included with a kit) supports 64 doors with up to 2 readers each (In/Out). In addition to the server, an additional 9 users can administer Integra simultaneously from other PCs.

Multi-Swipe Functionality (authorized cardholders only):
Swiping an authorized card consecutively over a 2 second period will allow the designated cardholder to control the door itself, as well as initiate a custom configured action sequence system-wide.

Door unlocking and Card / Card+PIN mode changes done by schedule

2-Swipe	Locks/Unlocks Door
3-Swipe	Custom Action #1
4-Swipe	Door's High-Security On/Off
5-Swipe	Custom Action #2

- **First Person Delay** The door will not unlock on schedule if no one comes to work!
- **5 card formats can be used simultaneously.** For example: 26-bit + CDVI+ Keyscan + Kantech + RBH, Over 30 formats included, easy to add additional.
- **Special 26 and 34-bit formats to use all site codes at the same time.**
- **Sally Port (mantrap) Logic** Built into the panel, activate with a single check mark, no special wiring required!
- **Code Reader Links** Execute automation commands by punching a code after a valid card swipe.
- **Built in automatic backup**
- **Global Anti-passback with Anti-tailgating**
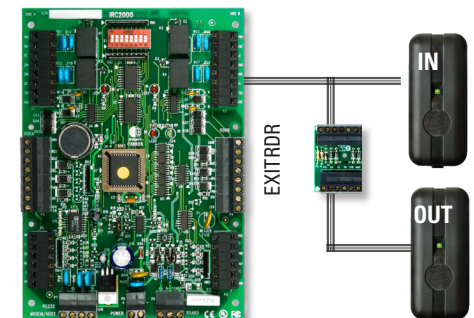
Compatible Accessories:

RBH-LIF-200
Ethernet LAN Module Auto 10/100 detection RS-232 or RS-485

RBH-URC-ELV8-B
8-Floor Elevator expansion module for URC-2008. 3 max

RBH-EXITRDR
Exit Reader Module for bi-directional reader control

Notes:

Software download: goto http://rbh-access.com/support/software to get the latest version of the Integra32 software.

Included dealer and end user support period: 1 Year from registration date.

Support Extensions: 1 year and 4 year extension available. Order P/N: **RBH-INT32-STD-SMA-1(4)** for standard software and P/N: **RBH-INT32-SUITE-SMA-1(4)** for Suite software. Extensions begins on last expiriy date.

Passwords: Integra: rbh / password ; LIF-200: RBH / password To reset lost Integra password: order RBH-INT-RESET-PW, a letter from end user is needed to authorize password reset.

Wiring:

Reader:
18-22AWG, 6 cond. shielded 500'Max

Input:
20-22AWG, 2 cond. 1,000'Max

Communications:
RS-485 (links 16 Panels)
18-20AWG, 2 cond. twisted, shielded, daisy chain, 4,000'Max

Ethernet Network:
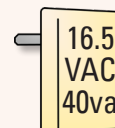To LIF-200s, Fingerprint readers CAT5, CAT6, 300' Max.

PC Requirements:
Windows 8.1*, Windows 10*, Windows Server 2012/2012R2, Windows Server 2016 or Windows Server 2019
*Home versions are not supported.
Intel Core i5 and equivalent, 4GB (minimum), 8GB (recommended)
2Gb (Installation), 20Gb free space (to run) 100GB if running RBHView as well.

Please add for each panel

16.5 VAC 40va

12V 7Ah

info@RBH-Acess.com   RBH Access ©2021

IN

EXITRDR

OUT

Controllers:

Model:	UNC - 100	IRC - 2000	URC - 2004	URC - 2008	URC - 2005
Access Points:	2	2	4	2	4
Cards:	8,000	5,000	3,000	3,000	3,000
Events:	3,000	3,000	3,000	3,000	3,000
Inputs:	4	8	8	4	8
Outputs:	2 + 2	4 + 4	4 + 4	4 + 4	4 + 4
TCP/IP:	Yes	*	*	*	*
RS - 485:	Yes	Yes	Yes	Yes	Yes

* = Requires LIF 200 Module

**All panels store 3,000 events in a buffer,
Flash upgradable and function independently**

Example 1: **RBH-INT-UNC100-122S-360N**
Includes: 1 UNC-100 controller,
2 of FR-3060N card readers,
64 Door Software, 9 additional client licenses

Example 2: **RBH-URC-2005**
No readers
64 Door Software, 9 additional client licenses

Options:

-FR360N	Includes RBH-FR-360N readers (AWID + Keri Wiegand)
-FR360N-H	Includes RBH-FR-360N-H multi-format readers (HID + AWID + Keri Wiegand)
-2400	Includes AWID SR-2400-MP multi-format readers (AWID + HID)
-UL (IRC) -C (UNC)	UL outfit (**IRC-2000, IRC-2010, UNC100 only**)
-B	Circuit board only - no enclosure, no power supply, no software

	FR-360N	FR-360N-H	2400MP	HID-6005	M45-DNB-D blueLINE
Keyfobs (keytags) Convenient		AW-PROXLINC-KT		HID-1346	RBH-AB-KT-EV1-2K
Clamshell Cards Thicker, best range		AW-PROXLINC-CS		HID-1326	
Printable Cards Thinner		RBH-PROXLINC-GR		HID-1386	RBH-AB-ISO-EV1-2K
Technology		AWID (125KHz)		PROX HID (125KHz)	MIFARE (13.56MHz)

Installed ("fat") Integra Clients

Access DVR & NVR Integration on all clients

Photo ID Badging on all clients

Any client can be used for fingerprint enrollment

3rd-party integration

DVR & NVR Multi-brand Integration

LAN, WAN

PRIVATE NETWORK   and/or   INTERNET

Up to 32 (64) Panel Networks

Out

In

Biometric Readers

Exit Reader Module

LIF-200

Elevator Control

Alarm Integration

PC-100

Integra32 Server

IRC 2000

UNC 100

URC 2004

URC 2008

RBH

RBH

RS-485 Links up to 16 panels together (up to 4,000')

RS-485 Links up to 16 panels (4,000' max)