



# Integra 32™

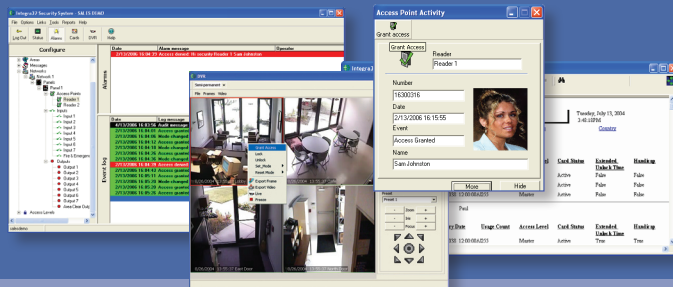
## 2 DOOR PANEL / SOFTWARE KIT WITH 2 PROXIMITY READERS



- **Fully featured 2-door Access Control Panel**
- Supports bi-directional reader control on both doors
- Distributive processing, built in clock, 3,000 event log
- Connect up to 16 panels per port / 16 ports per PC
- Connect via USB, Ethernet LAN and COM ports
- Interconnect up to 16 panels via RS-485 per wire run
- Flash upgradable firmware, all removable connectors
- 5,000 Cardholders & Access Levels (8,000 available)
- 5 Simultaneous Card Formats per Panel
- 2, 3, 4, 5 card-swipe functionality assigned per user
- Global Automation Links and Anti-Passback
- Many other useful & advanced features included

**Expandable to 128+ doors & elevators!**

- Simple & quick to install, easy to configure
- Easy to manage cards & advanced system settings
- Powerful, intuitive features & comprehensive reports
- Easy to learn, informative & interactive system screen
- Automatic, multi-copy backup & quick restore
- Available: Photo ID, DVR & Biometric integration, etc.



Included in RBH-IRC-2000-XXXX kit:



- 2** - Door Panel (Internet/LAN ready)
- 8** Supervised Programmable Inputs
- 8** Programmable Outputs



- 2** Proximity Readers (see below)
- 64** Door Software (Unlimited Sites)
- 10** Full function Client licences

### Cost effective & secure ☐

with FR-360 readers  
**RBH-IRC-2000-RD**



Range:	4" - 5.5"
Size	4.5"x1.8"x0.7"
Card Freq.	125 kHz
Security	50 bit RBH cards



### Compatibility ☐

with ProxPoint readers  
**RBH-IRC-2000-HID**



Range:	1" - 3"
Size	3.1"x1.7"x0.7"
Card Freq.	125 kHz
Security	64 bit RBH cards



### Ultimate Security ☐

with iClass R10 readers  
**RBH-IRC-2000-ICLS**



Range:	1.5" - 3.25"
Size	4"x1.9"x0.8"
Card Freq.	13.56 MHz
Security	RBH Encryption



# RBH-IRC-2000-RD

# IRC-2000 SPECIFICATIONS



RBH-IRC-2000 Panel includes IRC-2000-4 controller, ENCL1 enclosure with lock and PS1224 charging power supply



## Compatible Accessories:



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



**RBH-H485-USB**  
USB/RS485  
Converter with  
screw terminals



**RBH-232-TERM**  
DB-9 Connector with  
screw terminals

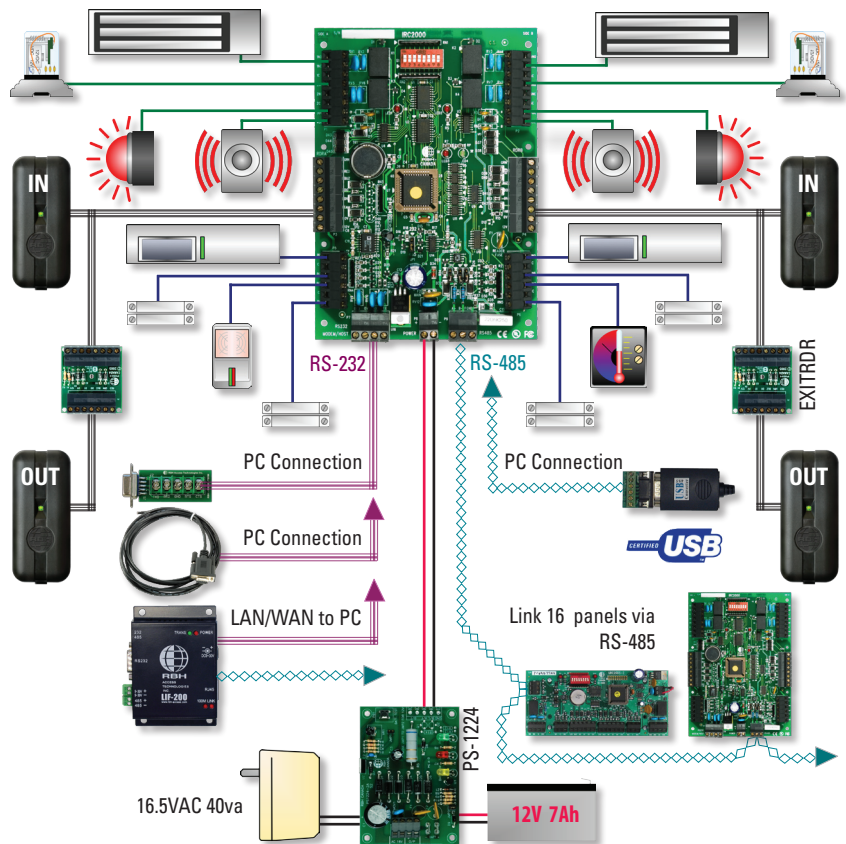


**RBH-EXITRDR**  
Exit Reader Module  
for bi-directional  
reader control on  
one door

## Compatible Panels:

**RBH-URC-2004** 4-Door Controllers  
**RBH-URC-2003** 2-Door Controllers for 19" Rack  
**RBH-URC-2005** 4-Door Controllers for 19" Rack  
**RBH-URC-2008** Elevator Controller

Networks per PC :	16 (RS232, TCP/IP Ethernet or RS485, supervised)
Controllers per Network :	16
Communication Between Controllers :	Supervised RS-485
Speed :	Programmable 9.6 - 56 Kbps
Distance :	4,000ft (1,200 m)
Cable Type :	18AWG, 2 conductor, twisted, shielded
Cards per Panel :	5,000 (up to ten digit card numbers) 8,000 optional
Access Levels per Panel :	5,000 (one per card per panel) 8,000 optional
Site Codes per Panel :	10 (site code programming is not mandatory)
Off line Transactions Buffer :	3,000 FIFO, command, and alarm priority
Access Points (Readers/Keypads) :	2 (Red, Green LED and Buzzer control)
Distance :	Max 500ft (150m)
Cable Type :	20 - 22AWG, 6 or 8 conductor, shielded
Simultaneous Card Formats per Panel :	5, Wiegand or Clock & Data
Programmable Supervised Inputs :	8, four state monitoring, NO and NC inputs
Input Supervision :	4 state monitoring (None, 1 or 2 resistors)
Distance :	Max 1,000 ft (300m)
Cable Type :	20 - 22AWG, 2 conductor
Programmable Outputs :	4 SPDT 2A @ 30VDC, dry contacts 4 Electronic drivers, 12VDC max, 100 mA
Output mode :	Programmable Fail Safe/Fail Secure
Enclosure Size and Weight:	W/L/H 12" x 14" x 3.25", Kit with readers 11 lbs.
Power Requirements :	16.5VAC, 40 VA transformer (not included)
Recommended Back-up Battery :	12V, 7AH lead acid or gel cell (not included)



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