

# Integra 32

# 2 DOOR PANEL/SOFTWARE KIT WITH PROXIMITY READERS



- 2 Door Access Control Panel
- Enclosure with 2A Charging Power Supply

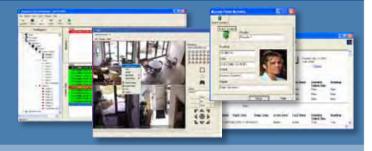
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- Distributive processing, built in clock
- Connect via Serial port, USB or Ethernet
- Flash upgradeable firmware
- 5,000 Cardholders & Access Levels
- 5 Card Formats per panel simultaneously
- Automation Links, Anti-Passback, Etc...

**NEW! Native NVR with IP camera support** 

# 64 Doors standard, up to 16 networks, expandable to 128+ doors & elevators!

- Easy to use Cardholder Database
  - **Comprehensive Reports** •
  - Easy access to all settings •
- Informative & interactive System Screen •



#### Included in RBH-IRC-2000-FR360 kit:



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



- 2 Proximity Readers (range 3-5")
- 64 Door Software (Unlimited Sites)
- 10 Full function Client licences

#### Multi-Swipe Functionality (authorised cards only):

Swiping an authorised card consecutevly over 2 second period will allow the designated cardholder to control the door itself as well as initiate custom configured action sequenses system-wide:



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



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

#### **Compatible Software Modules:**

RBH-IRC-BB Integrated PhotoID Module
RBH-IRC-BIO Fully Integrated Biometric

Fingerprint Module

RBH-IRC-VM Visitor Mnagement
RBH-IRC-CCTV DVR Integration Suite

### **Compatible Accessories:**



#### RBH-LIF-200

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



USB/RS485 Converter with screw terminals

#### **RBH-232-TERM**

DB-9 Connector with screw terminals

#### **RBH-EXITRDR**

Exit Reader Module for bidirectional reader control

## **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

# **IRC-2000 SPECIFICATIONS**

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: 4,000 ft (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 - 22 AWG, 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 1,000ft (300 m)

Cable Type: 20 - 22 AWG, 2 conductor

Programmable Outputs: 4 SPDT 2A @ 30 VDC, dry contacts

4 Electronic drivers, 12 VDC 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: 16.5 VAC, 40 VA transformer (not included)

