

## **Features:**

- 2 Door Access Control Panel
- Enclosure with 2A Charging Power Supply
- UI Listed with Tamper Switch
- 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...
- Comprehensive Reports
- Informative & Interactive System Screen
- Multi-Swipe Functionality

## Included in the RBH-IRC-2000-UL:

Door Panel (Internet/LAN ready)

**8** Supervised Programmable Inputs

**8** Programmable Outputs

**64** Door Software (Unlimited Sites)

10 Full Function Client Licenses

# **Compatible Software Modules:**

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

RBH-IRC-VM Visitor Management
RBH-IRC-CCTV DVR Integration Suite
RBH-IRC-DT Database Transfer Wizard

RBH-IRC-WEB Web Client

# **Compatible Panels:**

RBH-URC-2002 2-Door Controllers 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

# Integra

RBH-IRC-2000-UL UL Listed 2 Door Panel / Software Kit	
Networks per PC	32 (RS-232, TCP/IP Ethernet or RS-485, supervised)
Controllers per Network	16
Communication Between Controllers:	Supervised RS-485
Speed	Programmable 9.6-56 Kbps
Distance	4,000 ft (1,200m)
Cable Type	18 AWG, 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 panel) 8,000 optional
Site Codes per Panel	10 (site code programming is not mandatory)
Offline Transactions Buffer	3,000 FIFO, command and alarm priority
Access Points (Readers/Keypads):	2 (Red, Green LED and Buzzer control)
Distance	Max 500 ft (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 1,000 ft (300m)
Cable Type	20-22 AWG, 2 conductor
Programmable Outputs:	4 SPDT 5A @30 VDC, dry contacts 4 Electronic drivers, 12 VDC max, 100mA
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)
Recommended Back-up Battery	12V, 7 AH lead, acid or gell cell (not included)
Operating temperature	0 to 70°C (35 -150°F)
Operating Humidity	20 to 80% RH (non-condensing)
Certifications	₩ FC (G

\*Specifications are subject to change without notice.

