

# Intelliprox Blue™

## 1-Door / 2-Reader Bluetooth® Controller

DATA SHEET

*NXT-BLU KIT: Full kit model with large enclosure, including power supply and NXT Reader*



*INT-BLU NXT: Small enclosure model without power supply*



- 1-Door/ 2-Reader Controller manages 1 door with In/Out capability when using NXT Readers
- 1,000 Cardholders, 2,500 Event Buffer
- Bluetooth Connection from **Intelliprox Blue App**
- App available on Google Play and App Store
- LED lighting on the board indicating Bluetooth Broadcast and Cardholder Enrollment
- No monthly maintenance charges or App fees
- Manual Door Unlock, Adjustable Door Unlock Time and Auto-Unlock Schedule are several of the many functions available from the Intelliprox Blue App
- Door Held Open and Door Forced Open sensing
- RTE and Doors Switch connections
- Low power Consumption
- Supports Android / iOS devices
- Simple installation tools and instructions
- CE, FCC, RCM, CE-Red and IC certifications
- *Options:* - Full Kit, with Locking Plastic Enclosure, including Power Supply and NXT Reader  
- Small Enclosure Model, without Power Supply  
- Bare-Board Only

The **Intelliprox Blue** controller is an economical, single-door access controller, that is designed to grant access to a single point of entry. By using Keri's exit readers in parallel with standard entry readers, both ingress and egress may be attained at a protected door. Intelliprox Blue was designed for quick implementation and ease of use, through a programming and control app that is available for free in either iOS or Android. The units are programmed wirelessly through the use of a bluetooth connection, so the only requirement is the app (loaded on a smartphone), and proximity to the controller via Bluetooth, with a mobile device.

Multiple controllers may be programmed and controlled by a single smart device. Database details may be transferred from one Intelliprox Blue to another easily, using the smartphone as a managing medium. With 1000 cardholder capacity and a 2500 event buffer, Intelliprox Blue may be all the access control a facility needs when lower numbers of doors are controlled. Intelliprox Blue offers all you need for single-door, basic access control, including: Door Sense, Door Held, Access Granted, Access Denied, Manual Lock/Unlock, Adjustable Lock/Unlock Times and Door Schedules. All this is provided in an easy to install, easy to manage, cost effective package.

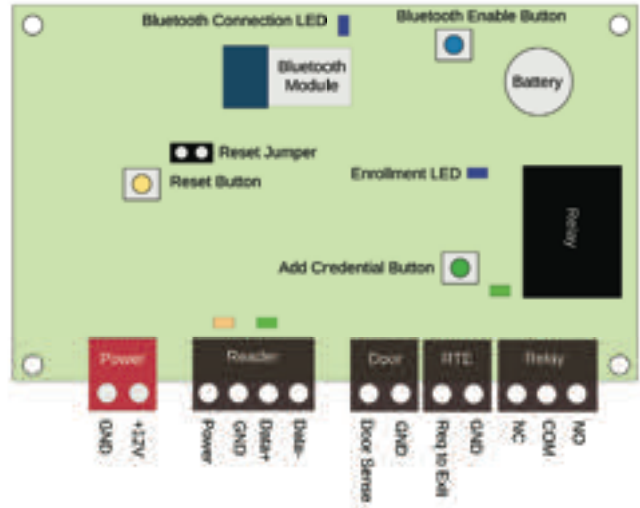
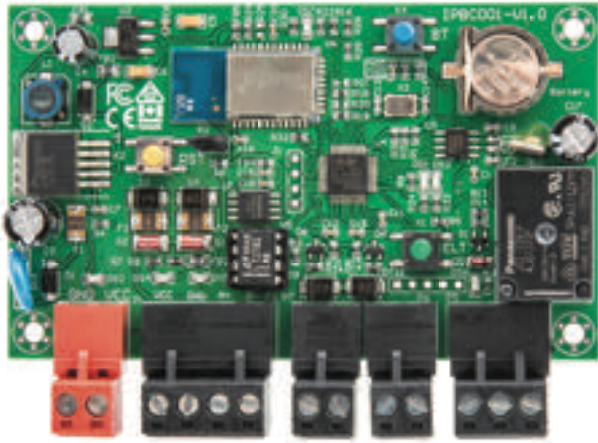


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## Specifications:

**Small Enclosure Size:**  
2.75" H x 4.25" W x 1.32" D

**Full Kit Enclosure Size:**  
7.25" H x 6.6" W x 1.8" D

**PC Board, No Enclosure Size:**  
2.36" H x 4.0" W x 0.78" D

**Input Voltage:**  
+ 12 VDC nom. (9-15 VDC)

**Current Draw:**  
INT-BLU – 250 mA

**Inputs (2):**  
Door Contact Switch  
Request to Exit

**Outputs:**  
1.0 amp (24 VDC max.) dry circuit

**Reader Capacity:**  
2 with NXT Readers \*  
(NXT-xR/NXT-xRE)

**Buffer Capacity:**  
1,000 Cardholders  
2,500 Events

**Temperature / Humidity:**  
General or with Lead Acid Battery  
-40°F to 140°F  
(-40°C to 60°C)  
0-90% Non-Condensing

**Communication:**  
Bluetooth v4.2 BLE  
(Bluetooth Low Energy)

**Lithium Battery:**  
5 years Memory Retention

*Note: Specifications are subject to change without notice.*

## RELATED PRODUCTS:

Model #	Description
NXT-2D-NE	2 Door NXT Controller with Keri firmware without Enclosure
NXT-4D-NE	4 Door NXT Controller with Keri firmware without Enclosure
ENC-KE1	Single Controller Enclosure
KE-8	4 Panel Enclosure
USB-A	USB Adapter Kit for NXT Controller AutoUSB Networking
NXT-1R	EuroMount NXT Proximity Reader for NXT Controllers, access/entry version
NXT-1RE	EuroMount NXT Proximity Reader, exit/egress version
NXT-3R	Mullion Mount NXT Proximity Reader for NXT Controllers, access/entry version
NXT-3RE	Mullion Mount NXT Proximity Reader for NXT Controllers, exit/egress version
NXT-5R	Wall Mount NXT Proximity Reader for NXT Controllers, access/entry version
NXT-5RE	Wall Mount NXT Proximity Reader for NXT Controllers, exit/egress version
NXT-6RK	NXT Proximity Reader and Keypad for NXT Controllers

## ORDERING INFORMATION:

Model #	Description
INT-BLU NXT	Intelliprox Blue controller, with small enclosure over board
INT-BLU KIT	Full kit - includes small enclosure over board, plus the larger enclosure, with power supply and NXT reader
INT-BLU NE	PC board with no enclosure(s)

Presented By:

