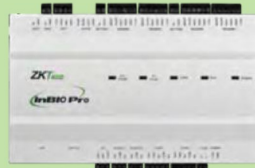




InBio 460-PRO

INBIO PRO-SERIES

IP-Based Access Control Panels



InBio 260-PRO



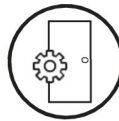
InBio 160-PRO

InBio-Pro Series is a next-generation series of fingerprint & card-matching panels with advanced access control features including anti-passback, first-card opening, multi-card opening, duress password entry, embedded card verification and real-time Push protocol support.



Door Control and More:

Along with relay contacts for controlling door locks, easily programmable auxiliary relays can be used for additional control and interface with lights, alarms, annunciators, intrusion detection panels, or even extra locking devices or gate controllers.



Choice of Readers:

For fingerprint-matching, select only ZKTeco FR-Series fingerprint readers. Full range of prox card readers supported. ZKTeco KR-Series card readers are stylish and waterproof. InBio-Pro supports any Wiegand output reader, including HID Prox, iClass, and Xceed ID Multi-Technology. Supports OSDP.



Communication:

InBio-Pro panels install easily on your network and support both TCP/IP and RS-485 communication. Auto-discovery tool allows setting and modification of network parameters directly and easily.



Options:

InBio-Pro panels come in three sizes to suit project needs and reduce the cost of unused capacity. 1-door, 2-door, and 4-door models can be mixed and matched in an optimized system architecture.



Lowest Total Cost of Ownership:

InBio-Pro panel firmware can be upgraded in the field. New controller features can be loaded without any advanced tools, extending and expanding the value of your investment.



Built-In Advanced Access Control:

Anti-Pass-back, First-Card Opening, Multi-Card Opening, Duress Password Entry, and Auxiliary Input/Output Linkages are built into the firmware.



Capacity:

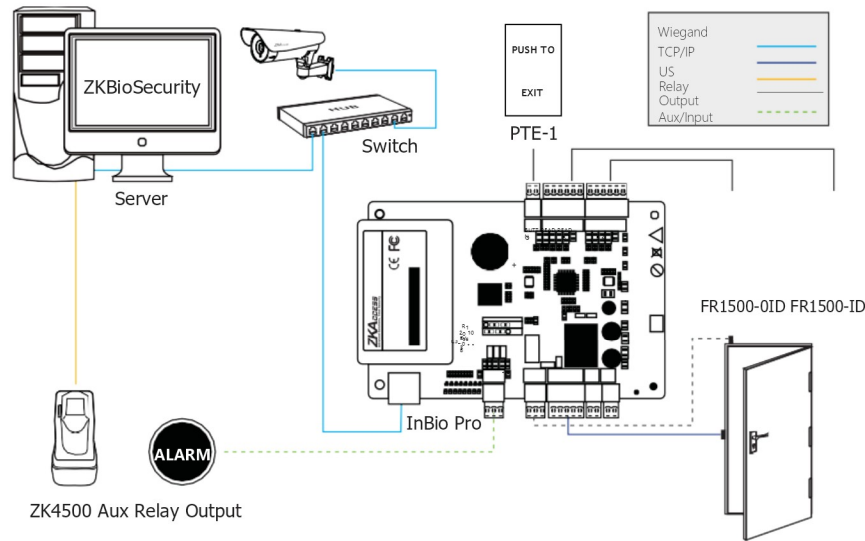
20,000 fingerprints and 60,000 card holders. Panel is backed up in real time to an on-board optional SD card. Data is preserved if power is lost. Panel continues to operate even if network connection is interrupted.



For Software Developers:

Free SDK is available for integrators and OEM's to integrate the InBio-Pro panels with their existing security or personnel management applications. Upon request, ZKTeco can also customize InBio-Pro firmware to meet any custom requirements.

TYPICAL INSTALLATION :



OPTIONAL ACCESSORIES SPECIFICATION:



KR500H



KR502H



KR503H



PTE-1



Prox Card



Proxy
Key Fob

InBio 160-PRO

InBio 260-PRO

InBio 460-PRO

Software Compatibility

ZKBioSecurity software, only 1 Door

ZKBioSecurity software, only 2 Door

ZKBioSecurity software, only 4 Door

Number of Doors Controlled

4

8

12

Number of Readers

2 RS-485/OSDP readers and 2 Wiegand readers

4 RS-485/OSDP readers and 4 Wiegand readers

8 RS-485/OSDP readers and 4 Wiegand readers

Types of Readers

26-bit Wiegand, others upon request

26-bit Wiegand, others upon request

26-bit Wiegand, others upon request

Number of Inputs

3 (1-form C relay for lock and 1-form C relay for Aux)

6 (2 for Exit button, 2 for Door status, 2 for Aux)

12 (4 for Exit button, 4 for Door status, 4 for Aux)

Number of Outs

2 (1-form C Relay for Lock and 1-form C Relay for Aux Output)

4 (2-form C Relay for Lock and 2-form C relay for Aux Output)

8 (4-form C Relay for Lock and 2-form C Relay for Aux Output)

Capacity

20,000 fingerprints / 60,000 card holders

20,000 fingerprints / 60,000 card holders

20,000 fingerprints / 60,000 card holders

Number of Inputs Capacity

100,000

100,000

100,000

Log Events Capacity Weight

9lbs (4.08 kg)

10lbs (4.5kg)

10lbs (4.5kg)

Communication

TCP/IP

TCP/IP

TCP/IP

Enclosure

Powder Coated Aluminum Wall

Powder Coated Aluminum Wall

Powder Coated Aluminum Wall

Mounting

Mount or DIN rail

Mount or DIN rail

Mount or DIN rail

Recommended Power

12V DC, 1.5A

12V DC, 1.5A

12V DC, 1.5A

Dimensions

7.5 x 5.5 inches

7.5 x 5.5 inches

9 x 5.5 inches



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