

*i-Kadex* A product by FINGERTEC.

RFID Card  
Access Control  
Reader



*i-Kadex* (slave) complements Kadex RFID card reader (master) for a professional access control function. *i-Kadex* is designed sleek and slim to match the sophistication of today's environment, and it reads the most commonly used Wiegand protocol. *i-Kadex* is made waterproof and dustproof (IP65) for a longer lasting access control device.

## FEATURES & BENEFITS

### TIME ATTENDANCE

- To read cards automatically & systematically
- Fast & effective data management by powerful software
- Verification with RFID card
- "Touch & Go" concept for effective operation

### CONNECTIVITY

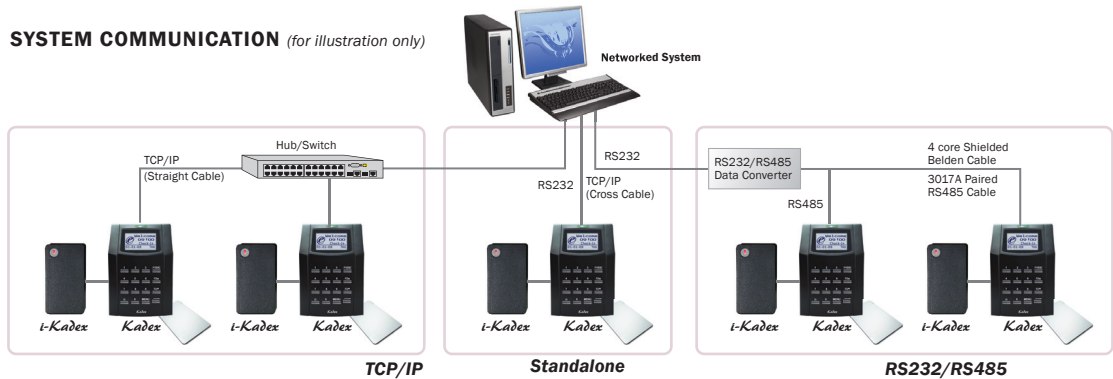
- Support standard Wiegand 26-bit or 34-bit output

### ACCESS CONTROL

- To eliminate unauthorized access
- Constant monitoring of staff movement
- Supports antipassback feature

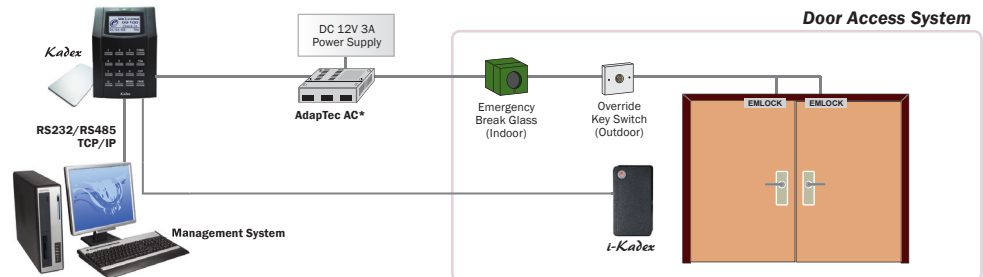
## LAYOUT PLAN

### SYSTEM COMMUNICATION (for illustration only)



## INSTALLATION DIAGRAM

(for illustration only) \*AdapTec is sold separately.



## SPECIFICATIONS

MODEL	i- Kadex
SURFACE FINISHING	Polycarbonate
DIMENSION (L X W X H), mm	55 x 15 x 100
ENROLLMENT & VERIFICATION	
• Card reading distance, mm	50 ~ 80
CARD TECHNOLOGY	
• RFID: 64-bits, 125kHz	Yes
• MIFARE: MF1S50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bits, 125kHz	Made to order
COMMUNICATIONS	
• Method	Wiegand output
• Wiegand	26 bit and 34 bits
OPERATING ENVIRONMENT	
• Temperature (°C)	-10 ~ 70
• Humidity (%)	20 ~ 80
• Power input	DC12V



### i-Kadex Packaging

- Dimension (mm)  
80(L) x 50(W) x 164(H)
- Weight: 180g

Authorized Reseller

