

A Firm Access with FingerTec's Kadex Slave Series



CardPasswordCardThe i-Kadex and k-Kadex are two slave readers in the Kadex series that works with a master<br/>terminal to create a complete IN-OUT access system with either a card or password<br/>function. Designed to be stylishly in sync with the Kadex series, the i-Kadex and k-Kadex<br/>can be mixed and matched to any master terminal in the series as a more cost effective<br/>option for an exit terminal. The i-Kadex and k-Kadex are easy to install and manage, giving<br/>you a simple yet advanced access control system for your premises.



Manage Your Data Easily Administration is easy with the Ingress software application. Ingress allows you to remotely manage door activity of all connected terminals, while containing time attendance functions for attendance monitoring.



### Track Movement of Staff

By installing an exit slave reader instead of a push button, the management will find it easier to track the movement of staff, as verification is needed even when exiting the premises.



Versatility Assured The i-Kadex and k-Kadex come with a Wiegand 26-bit output, which means it can connect to most external controllers without hassles.



Waterproof The quality of the i-Kadex and k-Kadex is impeccable, being IP65 rated, which means that it is not only dustproof, but water resistant as well.







**Touch Keypad** The smooth surface of the k-Kadex is equipped with a unique touch keypad providing you with a touch of class.



Flexible Integration Although being primarily a card

reader, the i-Kadex and k-Kadex can also connect to other fingerprint and face recognition master terminals as an exit slave reader.

Value for Money Mix and match the terminals with either the m-Kadex or Kadex to give you more value for your money.



Third Party Controller The i-Kadex and k-Kadex can be integrated with a FingerTec master terminal or it can be connected with an ingressus controller or third party controller to function as a master terminal.



# **WEB LINK**

# Product

http://info.fingertec.com/kkadex-1
http://info.fingertec.com/ikadex-1

## Installation Guide

Installation Guide
 Intri/info.fingertec.com/kadexikadex-3
 http://info.fingertec.com/kadexikadex-3
 http://info.fingertec.com/kadexikadex-3
 http://info.fingertec.com/kadexikadex-3

**User Guide** 

http://info.fingertec.com/kkadex-4
 http://info.fingertec.com/ikadex-4

• http://info.fingertec.com/kkadex-6 • http://info.fingertec.com/ikadex-6



## Packaging

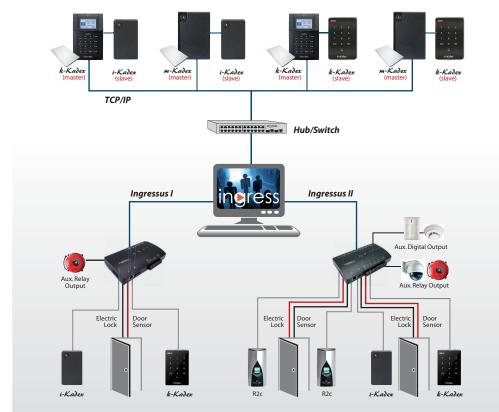
k-Kadex Dimension (mm) : 173 (L) x 60 (W) x 135(H) Weight : 0.32 kg

2 i-Kadex Dimension (mm) : 173 (L) x 60 (W) x 135(H) Weight : 0.26 kg System Communication

for illustration only



LAYOUT PLAN



	SPECIFICATIONS	
MODEL	k-Kadex	i-Kadex
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)	Polycarbonate
TYPE OF ANTENNA		FID
MICROPROCESSOR	n	FID
MEMORY	Managed by master 75 x 20 x 115 55 x 15 x 100	
ALGORITHM		
PRODUCT DIMENSION (L X W X H), mm	/3 2 0 x 113	55 × 15 × 100
• Cards		
Transactions	Storage in master	
ENROLLMENT & VERIFICATION		
Methods	Card or password	Card
Card per user ID		
Reading distance, mm	Managed by master 40 ~ 80 (RFID), 30 ~ 50 (Mifare)	
Verification time (sec)	Managed by master	
CARD TECHNOLOGY	Managee	
RFID: 64-bit, 125kHz		/es
• MIFARE: MFIS50/S70, 13.56MHz	Made to order	
	Made	
Method	Wiegand	
• Wiegand	26 bit output	
OPERATING ENVIRONMENT	20 bit output	
Temperature (°C)	10	70
Humidity (%)	-10~70 20~80	
Power input	DC 12V 1A	
ACCESS CONTROL	DC	2V IA
EM lock driving output	Managed by master	
Alarm output		
• Anti passback		

NOTE: Specifications are subject to change. Check http://product.fingertec.com for latest product information.



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