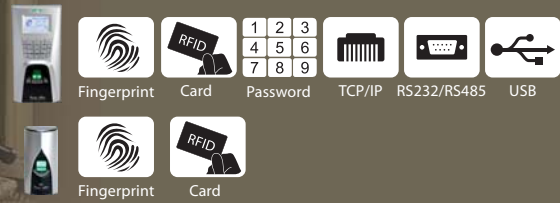


Redefine Security with FingerTec R2 Series



FingerTec R2 empowers biological traits to enhance security in your daily life, as biometrics technology is a proof of real identity. Dubbed as FingerTec's bestselling terminal for access control, the R2 series is the ideal fingerprint system for those looking for an affordable security control with practicality. With the combination of R2 and R2c, both entrances and exits are controlled by secured biometrics keys, providing users with absolute comfort. FingerTec R2 series also offers the most commonly used communication protocols, and is equipped with an additional USB port for easy data transfer.

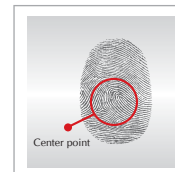
FingerTec R2 Series comes with the powerful software for easy data management and presentable reporting. On top of that, FingerTec R2 terminals run on a Linux platform, providing flexibility to integrate firmware and performing customized functions. Complimentary FingerTec BioBridge SDK is also available upon request for integration with third party software.

FingerTec R2 simply redefines security with its made-easy solution.



A Variety of Verification Methods

Although it's recommended that you use fingerprint verification for more authentic attendance and access control functions, the terminal also offers options for you to verify using a card or password, or even a combination of the two!



Precise Recognition

R2 uses minutiae matching technology that ensures only enrolled users are granted access.



Complete Access Solution

Get the R2c slave exit reader to compliment your R2 access control terminal for a full door-in door-out solution!



Easy Data Management

All you need is a USB flash disk to transfer transaction logs to your computer. It is that easy!



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.



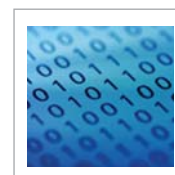
Built-In Alarm

Increase the security at your workplace by installing an external alarm, and be alerted during unexpected scenarios such as break-ins and fire emergencies.



Short Message Display

Alert your staff by personalizing a short message to be displayed at the terminal when they verify.



Workcodes

Let your staff experience more independence by reporting their whereabouts via our workcodes feature.



WEB LINK

Product

- <http://info.fingertec.com/r2-1>
- <http://info.fingertec.com/r2c-1>

Quick Start Guide

- <http://info.fingertec.com/r2-2>

Installation Guide

- <http://info.fingertec.com/r2-3>
- <http://info.fingertec.com/r2c-3>

User Guide

- <http://info.fingertec.com/r2-4>
- <http://info.fingertec.com/r2c-4>

Video Guide

- <http://info.fingertec.com/r2-5>

Technical Tips

- <http://info.fingertec.com/r2-6>



Packaging

1. R2

Dimension(mm) : 245(L) x 90(W) x 225(H)
 Weight : 2.3 kg (without AdapTec Plus)
 : 1.24 kg (without AdapTec Plus)

2. R2 & R2C

Dimension(mm) : 245(L) x 90(W) x 225(H)
 Weight : 1.4 kg

3. R2C

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

For more info :-

PC Mart Sdn Bhd (374159-W)

Kuala Lumpur
 TC001 3rdFloor Sungai Wang Plaza,
 Jalan Sultan Ismail, 50250 Kuala Lumpur.
 Tel: 03-2148 7670 Fax: 03-2145 7670

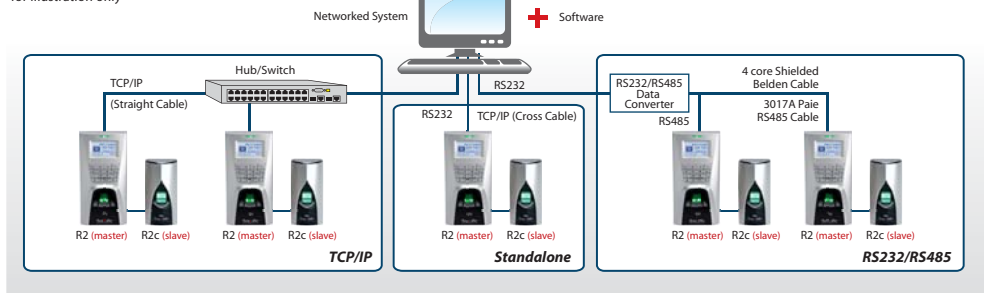
Batu Pahat
 4A Jalan Maju, Taman Maju,
 83000 Batu Pahat, Johor, Malaysia
 Tel: 07-4337 670 Fax: 07-4337 671

Johor Bahru
 04-40 Skudai Parade Shopping Complex,
 Jalan Skudai, Batu 10, 81300 Skudai, Johor
 Tel: 07-558 7670 Fax: 07-558 1671

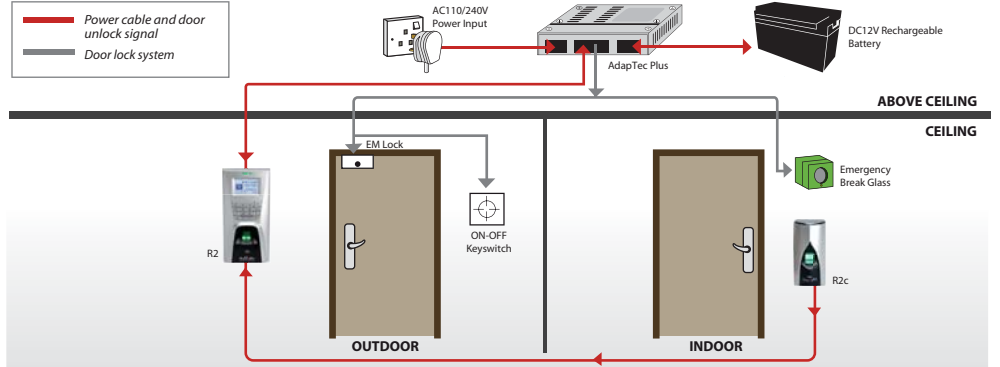
LAYOUT PLAN

System Communication

for illustration only



Installation Diagram



SPECIFICATIONS

MODEL	R2	R2c
SURFACE FINISHING	Acrylonitrile butadiene styrene (ABS)	
TYPE OF SCANNER	Optical fingerprint scanner	
MICROPROCESSOR	300 MHz	Managed by master
MEMORY	128 MB flash memory & 32 MB SDRAM	
ALGORITHM	BioBridge VX 9.0 / VX 10.0	
PRODUCT DIMENSION (L X W X H), mm	94 x 50 x 189	64 x 42 x 135
STORAGE	<ul style="list-style-type: none"> • Fingerprint templates: 3000 • Transactions: 120000 	
ENROLLMENT & VERIFICATION	<ul style="list-style-type: none"> • Methods: Fingerprint (1:1, 1:N), card & password • Recommended fingerprint per user ID: 2 • Fingerprint placement: Any angle • Verification time (sec): < 1 • FAR (%): < 0.0001 • FRR (%): < 1 	
CARD TECHNOLOGY	<ul style="list-style-type: none"> • RFID: 64-bit, 125kHz: Yes • MIFARE: MFIS50/S70, 13.56MHz: Made to order • HID: HID 1326, 26-bit, 125kHz: Made to order 	
COMMUNICATIONS	<ul style="list-style-type: none"> • Method: TCP/IP, RS232, RS485, USB flash disk • Baud rates: 9600, 19200, 38400, 57600, 115200 • Wiegand: 26-bit input/output 	
OPERATING ENVIRONMENT	<ul style="list-style-type: none"> • Temperature (°C): 0 ~ 45 • Humidity (%): 20 ~ 80 • Power input: DC 12V 3A 	
TIME ATTENDANCE	<ul style="list-style-type: none"> • Work codes: Yes 	
MULTIMEDIA	<ul style="list-style-type: none"> • Voice: Yes • Short messaging: Yes 	
ACCESS CONTROL	<ul style="list-style-type: none"> • EM lock driving output: DC 12V 3A / relay output • Alarm output: NO / NC • Anti passback: Yes 	
VOICE / DISPLAY LANGUAGE (TERMINAL) (only for R2)	English (Standard), Arabic, Malay, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Thai, Vietnamese, Spanish, Portuguese (Portugal), Portuguese (Brazil), French, Russian, German, Italian, Turkish, Persian, Dutch, Hebrew. Other languages are available upon request.	



FINGERTEC
www.fingertec.my