

Access Control  
Video Surveillance  
Payroll  
Time Attendance  
Workforce Management

Covid-19 Healthcare Contact Tracing

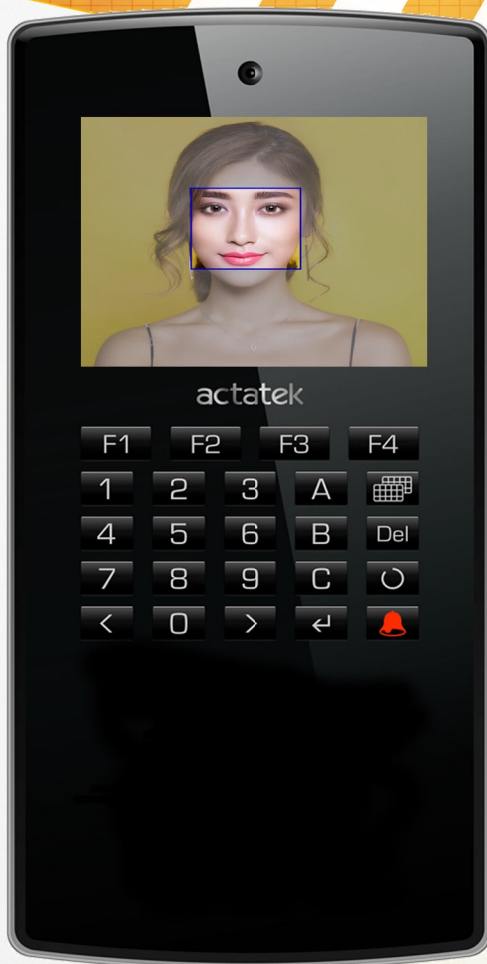
Crowd Control

Visitor Management

**Jakin ID**

## ACTatek Facial,RFID biometrics IoT all-in-one reader

*Hassle-free, easy to install*



Improve your business security and efficiency with ACTatek facial, QR code and RFID single or multi-factor authentication IoT solutions for your offices and facilities:

User friendly, just like Internet banking, use any web-browser on your PC,laptop and mobile phone to access and manage all the applications.

It is technology proof with users, features and functions upgrade via software patches.

The device is protected by latest TLS 1.3 256-bit encryption and continuous upgrade to protect your network.

With optional PoE built-in, just a single CAT5-6 cable can deliver all the needs for the device as well as to the door strike. Coupled with online maintenance giving you tremendous saving on cabling cost, remote on-site maintenance and travelling expenses!



**FCCE SAS IEC6095**

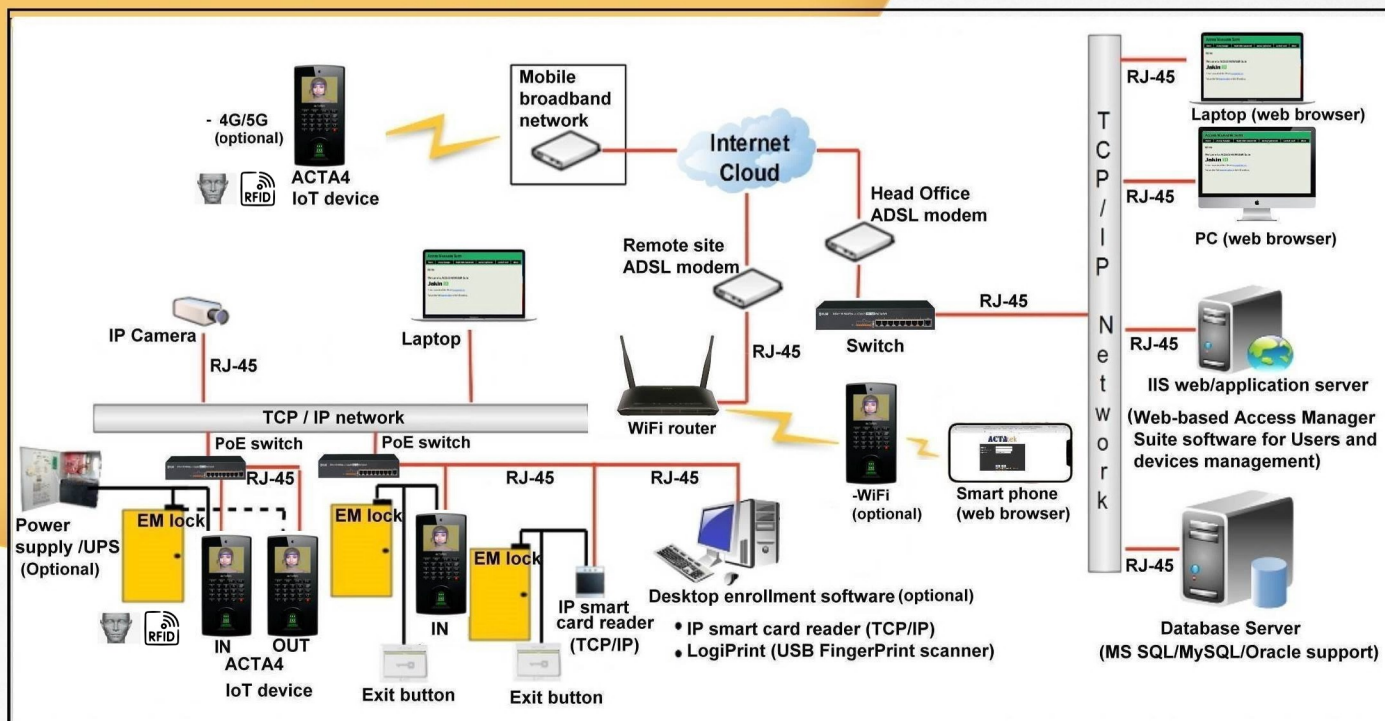
IP65(Water Proof& Impact Resistant)

**FROST & SULLIVAN**

*"2010 World Biometrics Vertical Market Penetration Leadership Award "*

Easy to scale: you can install one today and thousands of units tomorrow! Simply plug and play on your network.The IP65 rating allows all weather installations.





## Standard Features

Model: A-1K-FA-SE

Facial recognition	✓
RFID card plus PIN code authentication	✓
RFID cards support	EM (EM4100)
QR code authentication	✓
IP Video Surveillance (H.264)	✓
FingerPrint authentication	Optional
SIP intercoms	Optional
Temsen Body Temperature Detection (Optional)	Measuring range: 35.0 C - 42.8 C Abnormal alert: 37.5 C - 38C Fever alert: 38.0 C - 42.8C Measuring distance: 100mm - 250mm Accuracy: +/- 0.2C Speed: 600mS Interface: RS232
Live detection	Optional for FingerPrint
Power Over Ethernet (PoE)	Optional (IEEE 802.3af/at/bt complaint)
WiFi (Optional)	IEEE 802.11 a/b/g/n/ac
SIM card 4/5G/LTE	Optional

Distributed by:

Model: A-1K-FA-SE

Memory	4/8GB
Number of Users	1,000 users to maximum 250,000 users
Encryption	TLS1.3 256-bit with periodic updates
Multi-lingual support	✓
Network interface	1,000 BaseT Ethernet
I/O interface	- RS-232 / RS-485 - Wiegand output (26bit) - Power output , 12VDC at max 500mA
Export Report	CSV / Text file
Remote Control	✓
Operation temperature	-20°C to 60°C
Modes of authentication	Facial, QR code, Smart Card, PIN Facial+QR code, Facial+Smart Card Smart Card+PIN
Relay/Door Switch/Door bell	1 relay / 1 door switch / 1 door bell
Alerts	LCD display/email/SMS
Safety standard/Casing	CE, FCC IP65-fluid ingress, dust, salt, fog protection

Software support	Agent2 (Standalone mode)	Access Manager Suite ** (Client-Server mode)
<b>** Access Manager Suite</b>		
<b>Software Requirements</b>		
<ul style="list-style-type: none"> <li>Windows 10 or Server 2012 above version</li> <li>Microsoft SQL Server for database server , SQL Server 2008 or above version</li> <li>Microsoft .Net 3.5 runtime</li> </ul>		
<b>Hardware Requirements (Minimum )</b>		
<ul style="list-style-type: none"> <li>CPU: Intel Core 2 Duo 2.6 GHz or higher</li> <li>Memory: 4GB</li> <li>Storage : 20 GB free</li> <li>Ethernet: 100 Base-T</li> </ul>		

(Note: Access Manager -SOAP/API will be provided for 3rd party integration.)