

# Perkotec


*"Everything is Under Control"*



**MAGIC FACE®**  
imagination is our power

**MF 835 ID FACE RECOGNITION SYSTEM**

**PERKOTEK TEKNOLOJI A.S.**

 Mahmutbey Mah. Ordu Cad. No:29 Perkotek Plaza/Bagcilar/Istanbul

 [www.perkotec.com](http://www.perkotec.com)  [sales@perkotec.com](mailto:sales@perkotec.com)  0 850 811 8000

## MAGIC FACE 835 ID FACE RECOGNITION SYSTEM

WiFi



Thanks to the WI-FI feature, Magic Face MF 835 ID Face Recognition Device can be connected to the network without data cabling. It can also be used wired with TCP-IP feature. It has four different security elements with face recognition, finger-print reading, card reading and password inputs. Thanks to its 400 Mhz processor, it can detect and scan at high speed.

It allows to set the time of entry-exit and break times of the personnel and trigger the bells. Thanks to its built-in relay, it can open your devices such as doors and turnstiles by triggering them. It provides access to an easy to use interface with Turkish, English, Russian and French language options.

The Magic Face MF 835 model can be used with free input-output software included in its box, Windows-based Perkotek Personnel Attendance Software and WEB-Based Cloud software.

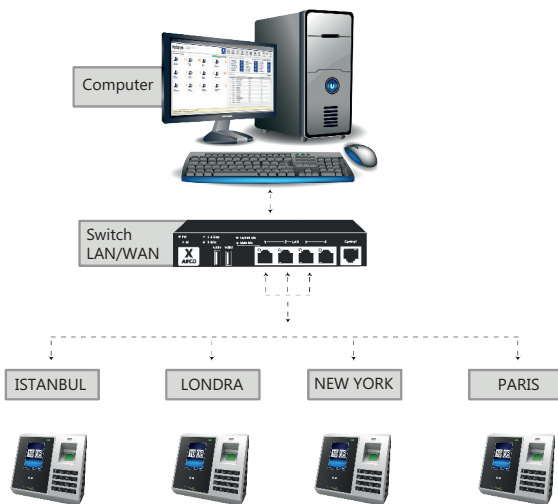
### Usage Areas

- |                    |                       |                   |                   |                             |
|--------------------|-----------------------|-------------------|-------------------|-----------------------------|
| ✓ Prisons          | ✓ Logistics Areas     | ✓ Police Stations | ✓ Residences      | ✓ Dams                      |
| ✓ Business centers | ✓ Academies           | ✓ Hotels          | ✓ Military Areas  | ✓ Shopping malls            |
| ✓ Dining Halls     | ✓ Gyms                | ✓ Activity Areas  | ✓ Fair Entries    | ✓ Public Transport Stations |
| ✓ Airports         | ✓ Public institutions | ✓ Stadiums        | ✓ Smart Buildings | ✓ Factories                 |

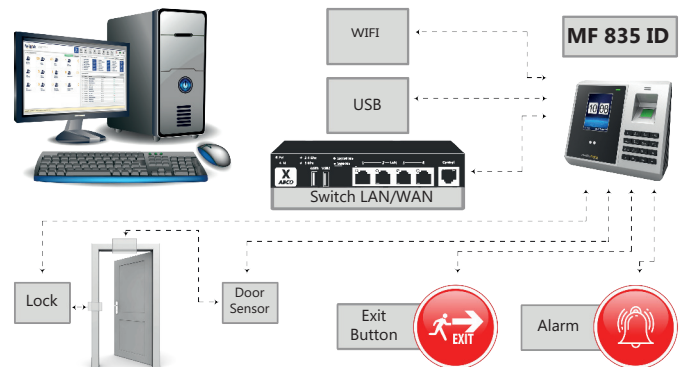
## Technical Specifications

Display	2.9 TFT Display.
Face Recording Capacity	300
Fingerprint Registration Capacity	3000
Password Capacity	3000
Card Capacity	3000
User Capacity	3000
Log Capacity	160,000
WI-FI Feature	It can be connected to wireless networks with WI-FI feature.
Card Types	125 kHz EM Proximity card.
Transition Forms	Face recognition, Fingerprint, Card, Password, Card + (Fingerprint, Face)
Speed	Less than 0.1 seconds.
Incorrect Acceptance	<0.0001%
Incorrect Rejection	<0.0001%
Working Light	0-10000LUX
Connection style	TCP / IP, USB host, USB Slave, Wiegand In & Out.
Access Features	It can open door, turnstile, barrier with its relay
Voice commands	Informing with 16-bit Hi-Fi Speaking voice
Language	Turkish, English, Arabic, Russian.
Internal Battery	It operates without affecting from power outages with its internal battery.
Operating voltage	DC 5V / 2A operating voltage.
Operating Temperatures	Temperatures from 0 to 40 degrees.
Operating Humidity	20% to 80% humid areas.
Dimensions	175 x 145 x 70 mm

### Communication with devices at remote point



### Standalone Configuration



## Highlights



Eliminates the problem of card carrying and password recall. Your ID which will identify you is on your fingerprint. However, passing can be resulted by the card and password if desired.



Recognizes fingerprint and face biometry in less than 0.1 seconds and allows quick passing.



Thanks to its high scanning and recognition security, it can perform 100% error-free matching.



With the intelligent learning feature, it records the face by scanning deeper in each reading. Thus, it improves itself continuously by recognizing the next face reading more easily



Since it can send the defined face, fingerprint and card number to more than one device at the same time, it eliminates making one by one identification to the other devices that have been used.



With the Cloud feature, it is possible to write the face or fingerprint to the server data base at remote point instantly.



Provides professional access control by making passing schedule authorization on individual and group basis.

In card access systems, solidarity of swiping more than one person's cards commonly seem for a staff. The face recognition system is also 100% safe in this respect.



For communication ,it supports Wireless (WI-FI), LAN, USB connection types.



It has a built-in internal battery (UPS) and operates without being affected by power outages.



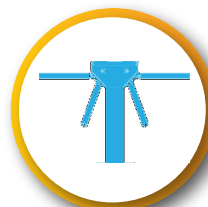
User friendly, easy to use, Turkish, English, Russian, Arabic language options are available.



It enables the personnel to act collectively by ringing the bell or campanes during the entry, exit and break hours.



It can control the door, turnstile, barrier or other electronic devices by triggering with its internal relay.



Equipped with dual positron LED technology for face recognition even in very dark environments.

