Perkotek

"Everything is Under Control"

MAGIC PASS®
Professionel Fingerprint Systems

MP 20656 ID FINGERPRINT READING SYSTEM

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With the Zemx 810 fingerprint sensor it has a reading speed of 0.2 sec.The entries can be resulted without losing time with this product which has a capacity of 6000 fingerprints. Apart from the fingerprint, alternative entries can be provided by card and password. The processes can be applied through 2.4 inch TFT screen , it can show person's name data. The menu is user-friendly and easy to use.

During the pass , it provides Turkish, English, Arabic and Russian language options with visual and audible information. TCP / IP connection feature provides local access as well as port routing from anywhere in the world. The actions on it can be transferred to the USB or software ..

The registered personnel can be transferred directly to another device if available. Thanks to the cloud feature on the device, it connects directly to the cloud system softwares and provides instant data flow to the server. Thanks to its internal relay it can open turnstiles, barriers and gates. It can also operate with WEBPDKS system as well as Windows-based PDKS , Access Cafeteria Softwares. With the built-in battery, passings and data flow can be ensured without failure even in the event of a power cut.

Usage Areas

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✔ Factories	✔ Airports	✔ Public institutions	✔ Stadiums	✔ Smart Buildings
✔ 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

Technical Specifications

Display	"2.4 Inc. TFT Display.
Fingerprint Capacity	6,000
Password Capacity	6,000
Card Capacity	6,000
User Capacity	6,000
Log Capacity	160.000
Card Types	125 kHz EM Proximity card.
Passing Types	Fingerprint, Card, Password
Incorrect Acceptance	<0.0001%
Incorrect Rejection	<0.0001%
Operating Light	0-10000LUX
Connection style	WI-FI ,TCP / IP, USB host, USB Slave, 2 relays, Wiegand In & Out
Access Features	255 time zone groups, each zone has 6 time definitions
Voice commands	Informing with 16-bit Hi-Fi Speaking voice
Language	Turkish , English,Arabic,Russian
Operating voltage	DC 5V / 2A operating voltage.
Internal Battery	It operates without any power outages with its internal battery.
Operating Temperatures	Temperatures from 0 to 40 degrees.
Operating Humidity	20% to 80% humid areas.
Dimensions	180 x 130 x 45 mm

Communication With Devices At Remote Point
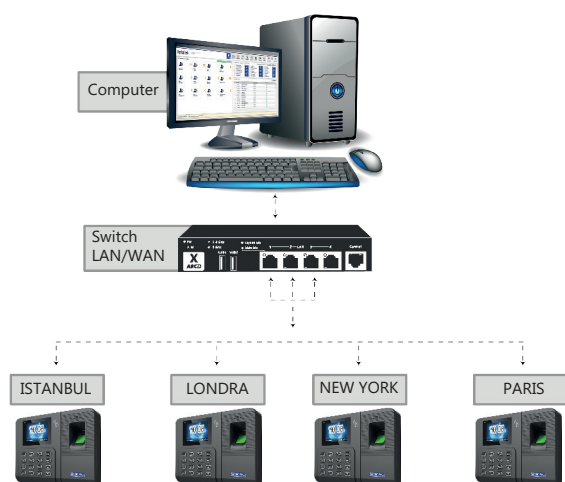
Standalone Configuration
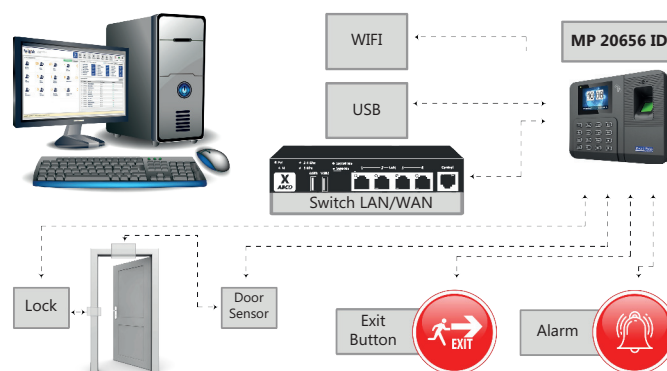
Highlights

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 fingerprints in less than 0.2 seconds and provides quick passing.

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

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

It enables the personnel to act collectively by ringing the bell or campane during the entry, exit and break hours.
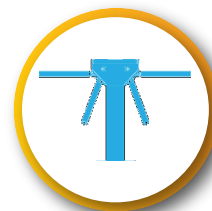
Provides professional access control by making passing-scheduling authorization on individual and group basis.

The 2.4-inch capacitive touch screen has 80,000 true colors.

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

With the Cloud feature, it can instantly write the read fingerprint to the server data base at remote point as online.
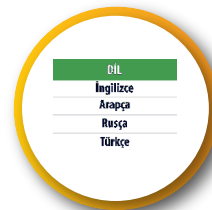
It can control the door, turnstile, barrier or other electronic devices by triggering with its internal relay.

With the intelligent learning feature, the scans more deeply and saves at every touch of the fingerprint. Thus, it improves itself by recognizing the next fingerprint touch more easily.

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

Thanks to its high scanning and recognition security, it can perform 100% error-free matching.
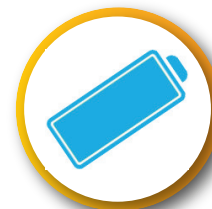
Since it can send the defined fingerprint and card IDs to more than one device at the same time, it eliminates one by one identifying to the other devices that have been used .