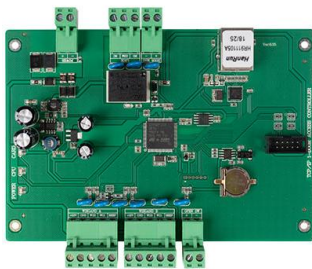


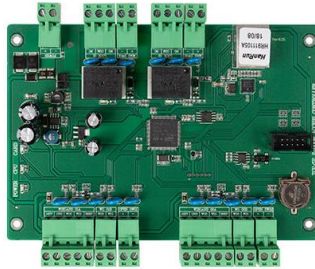
Standard Access Control Panels

TAVOLA42D1



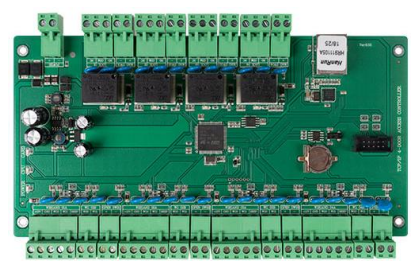
Door Control: 1
 Readers: 2
 Exit Button: 1
 Door Sensor Interface: 1
 Relay: 1

TAVOLA42D2



Door Control: 2
 Readers: 4
 Exit Button: 2
 Door Sensor Interface: 2
 Relay: 2

TAVOLA42D4



Door Control: 4
 Readers: 8
 Exit Button: 4
 Door Sensor Interface: 4
 Relay: 4

TAV4IO Alarm Extension Board



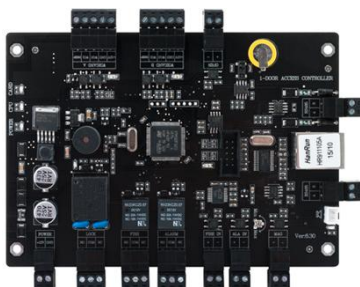
It is mainly used for cooperating with TAVOLA series access control board and alarm linkage: it can be connected with fire alarm input and output, bandit and police input and output, gas alarm input and output, anti-theft alarm input and output and other extended use.

Major Features

Register cards: 42,000
 Record Capacity: 200,000
 Working Voltage: DC9V-14V
 Working Current: < 300mA
 Temperature: 0°C-70°C
 Humidity: 10-90%RH
 Alarm Extension: 4 IN and 4 OUT
 (fire alarm, bandit alarm, burglar alarm, Gas alarm)
 Reading Protocol: Wiegand 26 \ Wiegand 34 \ Wiegand 66
 Communication Type: TCP/IP (10/100M)
 Communication Distance: TCP/IP (100m)
 Wiegand: 100m (Suggest 80m)

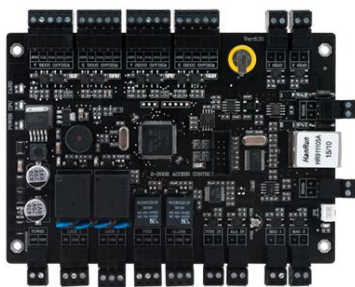
High-end Access Control Panels

PANNELLO156D1



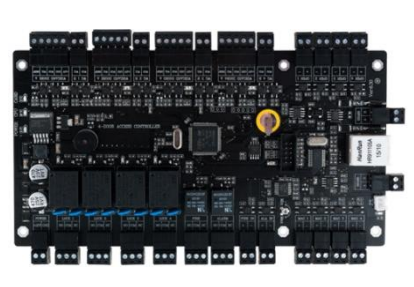
Door Control: 1
 Readers: 2
 Exit Button: 1
 Door Sensor Interface: 1
 Relay: 1

PANNELLO156D2



Door Control: 2
 Readers: 4
 Exit Button: 2
 Door Sensor Interface: 2
 Relay: 2

PANNELLO156D4



Door Control: 4
 Readers: 8
 Exit Button: 4
 Door Sensor Interface: 4
 Relay: 4

Major Features



Register cards: 156,000
 Record Capacity: 250,000
 Working Voltage: DC12V
 Working Current: <300mA
 Temperature: -25°C-70°C
 Humidity: 10-90%RH
 Fire Linkage: 1
 Bandit Alarm: 1

Voice Speaker: 1
 Alarm Extension: 4 IN & 4 OUT
 (fire alarm, bandit alarm, burglar alarm, Gas alarm)
 Reading Protocol: Wiegand 26 \ Wiegand 34 \ Wiegand 66
 Communication Type: RS485 + TCP/IP (10/100M)
 Communication Distance: RS485 (1200m) TCP/IP (100m)
 Wiegand: 100m (Suggest 80m)

Outdoor Card Readers

CARTA10



Format: 125Khz RF
 Reading Range: >5cm
 Reading Speed: <0.2s
 Operating Humidity: 10-90%
 Network: Wiegand 26 bits
 Working Temperature: -25°C-75°C

CARTA10 EM READER
 CARTA10-M Mifare READER
 CARTA10-HID HID READER

CARTA77



Format: 125Khz RF
 Reading Range: >5cm
 Reading Speed: <0.2s
 Operating Humidity: 10-90%
 Network: Wiegand 26 bits
 Working Temperature: -25°C-75°C

CARTA77 EM READER
 CARTA77-M Mifare READER
 CARTA77-HID HID READER

CARTA77P



Format: 125Khz RF
 Reading Range: >5cm
 Reading Speed: <0.2s
 Operating Humidity: 10-90%
 Network: Wiegand 26 bits
 Working Temperature: -25°C-75°C

CARTA77P EM READER
 CARTA77P-M Mifare READER
 CARTA77P-HID HID READER

Outdoor Metal Shell Card Readers

CARTA50



Format: 125Khz RF
 Reading Range: >5cm
 Reading Speed: <0.2s
 Operating Humidity: 10-90%
 Network: Wiegand 26 bits
 Working Temperature: -25°C-75°C

CARTA50 EM READER
 CARTA50-M Mifare READER
 CARTA50-HID HID READER

CARTA500LR



Format: 2.400-2.480
 Gain: 5dBi
 Reading Speed: <0.2s
 Card reading distance: up to 90 meters
 Network: Wiegand 26 bits
 Working Temperature: -25°C-75°C

CARTA500LR LONGRANGE
 CARTA500LR-M Mifare READER
 CARTA500LR-HID HID READER

CARTA20Q



Format: QR BARCODE & 125Khz RF
 Reading Range: >5cm
 Reading Speed: <0.2s
 Operating Humidity: 10-90%
 Network: Wiegand 26 bits
 Working Temperature: -25°C-75°C

CARTA20Q EM READER
 CARTA20Q-M Mifare READER
 CARTA20Q-HID HID READER



DIT05K Fingerprint Access Controller & Attendance

DIT05k is a fingerprint access controller, which supports networked access control and attendance, as well as independent work. It adopts multi-core ARM processor, integrates massive memory, built-in live fingerprint recognition circuit, supports high-speed recognition and rejection of fake fingerprints. Fingerprint recognition time <1S, using 2.8-inch TFT color screen, supporting 5000 fingerprints, 5000 cards, 5000 passwords, 200,000 records (can be customized to support ID card or IC card), TCP/IP networking, RS485 networking, supporting 1 set of door opening relays, 1 group of door sensor, 1 group of alarm output, support U disk backup data.

DIT05K EM READER
 DIT05K-M Mifare READER
 DIT05K-HID HID READER

Standalone Access Controllers

CARTA1KP



RF Card & Pincode
1,000 User Capacity
Metal Shell Outdoor Housing
Alarm Output & Exit Button
Door Bell, Alarm Bell, Door Sensor
Standalone Device

CARTA1KP EM READER
CARTA1KP-M Mifare READER
CARTA1KP-HID HID READER

DIT085RS



Fingerprint & RF Card & Pin code
1,000 Fingerprint, 500 Cards, 500 Pin
Support Wireless Remote Controller
Alarm Output & Exit Button
Door Bell, Alarm Bell, Door Sensor
Standalone Device & RS485

DIT085RS EM READER
DIT085RS-M Mifare READER
DIT085RS-HID HID READER

DIT085R



Only Reader & Scanner
Fingerprint & RF Card Reader
Living Fingerprints
High Speed Algorithms
Professional Fingerprint Reader
RS485 to a device

DIT085R EM READER
DIT085R-M Mifare READER
DIT085R-HID HID READER

Network Access Controllers

DIT01K



Fingerprint & Pin code
1,000 Fingerprint, 1000 Pin
Controller Port: Wiegand26 100k LOGS
Alarm Output & Exit Button
Door Bell, Alarm Bell, Door Sensor
TCP/IP, RS485, USB

DIT01K EM READER
DIT01K-M Mifare READER
DIT01K-HID HID READER

VISO20K



VISO20K
Standard

Wall Mounted

VISO20K-TM
Standard +
Temperature Records &
Mask Identification

Face Recognition & RF Card
20,000 Faces, 20,000 Cards 200K logs
Controller Port: Wiegand26
Alarm Output & Exit Button
Door Bell, Alarm Bell, Door Sensor
TCP/IP, RS485, USB

VISO20K EM READER
VISO20K-M Mifare READER
VISO20K-HID HID READER

ODVISO20K - OUTDOOR



ODVISO20K
Standard

For turnstile OR
Ground Brackets

ODVISO20K-TM
Standard +
Temperature Records &
Mask Identification

Face Recognition & RF Card
20,000 Faces, 20,000 Cards 200K logs
Controller Port: Wiegand26
Alarm Output & Exit Button
Door Bell, Alarm Bell, Door Sensor
TCP/IP, RS485, USB

ODVISO20K EM READER
ODVISO20K-M Mifare READER
ODVISO20K-HID HID READER

DIT015U



Living Fingerprints
Unified algorithm
USB Power Supply
and Communication

SOFTWARE MODULES

- MS Access & SQL
- Server & Clients
- Compatible with all Devices & Access Control Panel

Face Recognition Features

- Wide Dynamic Strong Light Suppression
 - Wide Dynamic Binocular 2 million HD Camera
 - Recognition Speed within 3 meter is 0.5s
 - Voice Prompt Function
 - Aliveness Detection
 - High Speed Identification
-
- ACCESS CONTROL SYSTEM
 - TIME ATTENDANCE SYSTEM
 - Guard Tour
 - Elevators Access Control
 - Meeting Rooms