



Four-door access control panel supporting up to 8 readers via Wiegand 26/34 interface. Features a capacity of 30000 users and 60000 event records stored in non-volatile memory with 10-year data retention without power. Provides network connectivity through Ethernet with TCP/IP and MQTT communication protocols. Equipped with 4 door sensors, 4 exit button inputs, 4 relay lock outputs, and fire alarm input/output for emergency unlock functionality. Includes 1 alarm input and 1 alarm output. Operates within -20°C to +40°C temperature range at 20-95% RH non-condensing humidity. Housed in white plastic enclosure with IP44 rating, measuring 215×125×37mm and weighing 240g. Powered by 12V DC with 180mA consumption.

Product details	
Model	PAC-42.NET
Version	1.0
SKU	3680
Specifications	
Number of doors	4 pcs
Number of readers	8 pcs
Max number of users	30000 pcs
Max number of events	60000
Fire unlock	yes
Non-volatile memory	yes
Data retention without power	10 years
Interfaces	
Card reader interface	Wiegand 26/34
Door sensors	4 pcs
Exit button	4 pcs
Fire alarm inputs	1
Fire alarm outputs	1
Alarm inputs	1

Alarm outputs	1
Lock output (relay)	4 pcs (NC/COM/NO)
Network	
Network interfaces	Ethernet
Communication interface	TCP/IP, MQTT
Default IP address	Set on the device sticker
HTTP(s) port	80
Control port	8000
Default credentials	
Default login	admin
Default password	888888
Software	
Desktop apps	Partizan ACM
Languages	English
Power	
Power source	DC 12 V
DC consumption	180 mA
Mechanical specifications	
Housing material	Plastic
Colour	White
IP rating	IP44
Dimensions	215 x 125 x 37 mm
Weight	240 g
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Warranty	3 years

Wiring diagram

