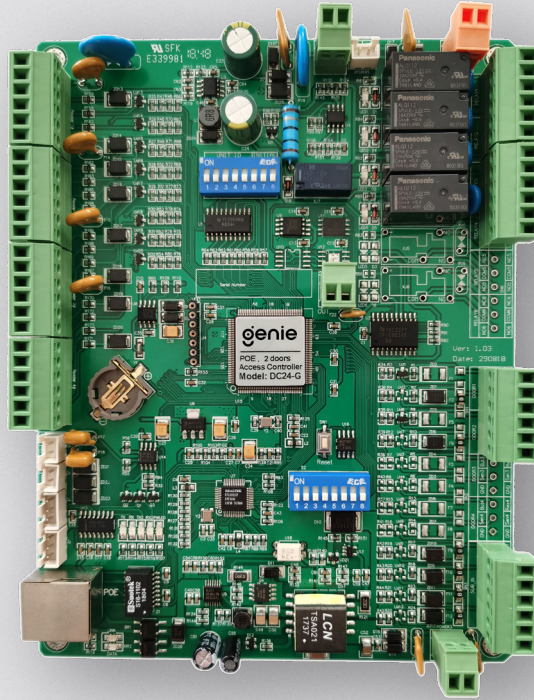


DC24-G

# DOOR CONTROLLER

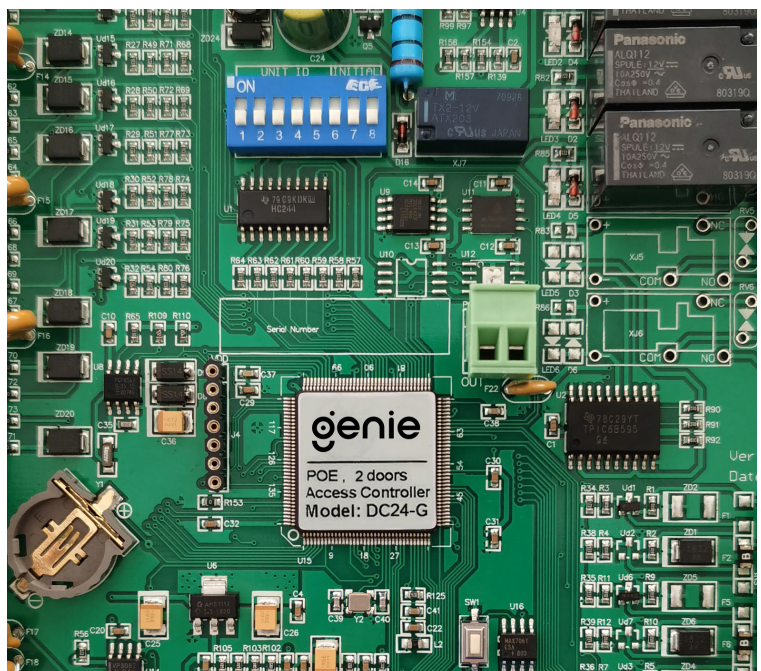
2 Door, 4 Reader Sphinx Door Controller with 6A DC12V PSU



## Key Features

- TCP/IP and RS485 connectivity
- On board input / Output control
- Wiegand
- Up to 4 additional inputs and outputs depending on model
- 90 days of data retention with power off
- Offline event storage for up to 100,000 events
- Multiple access methods, Pin and Card, Card only as well as multiple reader types accepted (RFID, Keypad, Biometric)

The Genie DC24-G is a 2 door and 4 reader (2 in and 4 out door controller. Supplied in a sturdy metal hinged lid, the DC24-G includes cable management and a 6 Amp DC12V power supply as well as being compatible with most wiegand devices. It also offers a comprehensive on board programmable I/O module allowing the installer to fully programme I/O's via input/output action or by 255 real world event scenarios.



## Specification

<b>CPU</b>	32 Bits ARM® Cortex-M4 Processor
<b>Cardholder Capacity</b>	30,000
<b>Log Capacity</b>	200,000
<b>Power</b>	DC12V, 10% <300mA
<b>Backup Battery</b>	DC12V Mode (DC12V/7AH Charging)
<b>Communication</b>	TCP/IP 10/100 Base T RS485
<b>Inputs</b>	2 Dedicated Per Door (Door Sensor and REX), 4x Auxiliary
<b>Outputs</b>	1 Dedicated Per Door (Form-C DC12V, 5 AMP), 2x Auxiliary
<b>Reader Ports</b>	8x Screw Terminal (6 Wire) DC12V, 200mA, D0/D1, LED Buzzer
<b>Reader Data</b>	Wiegand 24-72 Bit
<b>Keypad Support</b>	Pin and Card, Pin only, Pin or Card, Override Pin

<b>Schedules</b>	105 per Door
<b>Door Operation Modes</b>	11 (Per Door)
<b>Operating Conditions</b>	Temperature : -40°C ~ 70°C Humidity : 0 - 90% RH
<b>Certification</b>	CE, FCC, RoHS
<b>Dimensions</b>	136 × 190 × 22 mm (PCB) 384 × 403 × 72 mm (Cabinet)

## Dimensions

