

GV-AS200 Controller



Standard version: 2~4 door access control panel



Compact version: 2 door access control panel

AS200 KEY FEATURES

- Support up to 10,000 cards
- Support up to 65,536 event buffers
- Network communication via RS485 or TCP/IP (Optional)
- Support 4 Wiegand card/ biometric readers of 26-40 bits (Support both GV-Reader & 3rd party Wiegand Reader).
- Support up to 8 GV-Readers via RS485 connection
- Support 4 predefined work mode—One-Way Control; Two-Way Control; Mixed Control; One Way Traffic
- 4 authentication schedules—Card Mode; Release Mode; Card & Pin code Mode; Card or Keypad mode
- Each door supports fire/ tamper alert feature
- Door sensor supports NC/NO type
- Support Interlock Function
- Support anti-passback function (except one-way control mode)
- Anti-duress password
- Two person A / B card rule
- Compatible software: GV-ASManager



AS200 SPECIFICATIONS

CPU	8 bit RISC Microprocessor
Number of User Cards	10,000 Cards
Event Buffer	65,536 events and log data
Power	AC 100~250 V , 50~60Hz , 57.6W
Reader Port	4 Wiegand interface and external RS485 for GV-Reader
Wiegand Interface	26~40 Bit format
	Reader Power DC 12V, 1.85A
	Reader LED Control Connection for Red, Green LED and Beeper
Communication	RS485 or TCP/IP (Optional)
Number of Doors	Standard version: 2 / 4 Doors Compact version: 2 Doors
Sensor Port (every door)	Exit button / Door Sensor / Fire Sensor / Reader Tamper Sensor
Output Device (every door)	Electric Lock / Alarm device / Emergency device
LED Indicator (every door)	3 LED indicating door's sensor state and door's event
Operating Temperature	0~65°C / 32 ~ 149°F
Operating Humidity	10% ~ 90% RH (non-condensing)
Dimension (W x H x T)	Standard version: 300 x 420 x 86 mm; 11.8 x 16.5 x 2 in Compact version: 206 x 212 x 39 mm; 8 x 8.3 x 1.5 in
Weight	Standard version: 4Kg / 8.82 lbs Compact version: 1Kg / 2.2 lbs
Certification	CE, FCC, RoHS
Optional Products	
GV-ASKeypad	LCD Display: 2 Lines x 16 Char (English Character), 4 x 4 Key
GV-Battery	12V 5A Pb-battery