

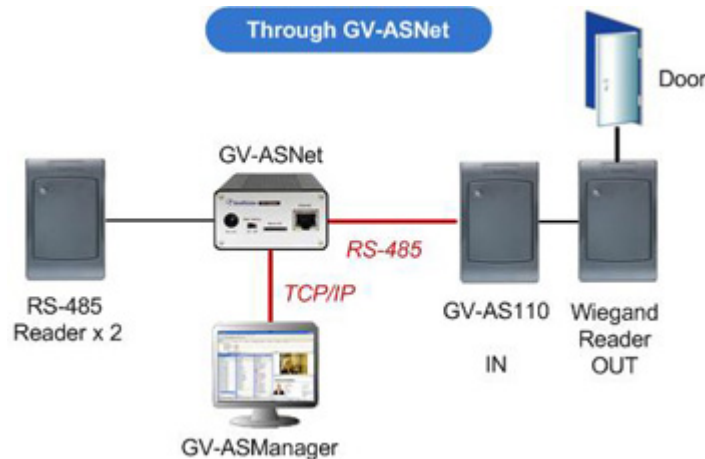
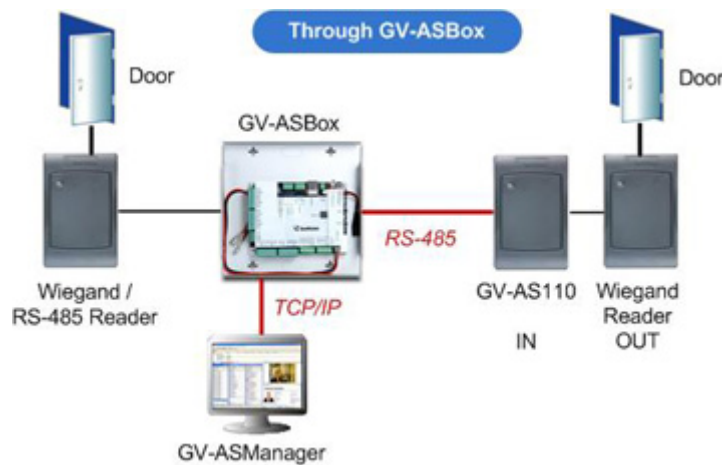
## GV-AS110 With Built-in Reader



Working as a standalone solution, GV-AS110 is a card reader and also a single door controller. It is possible to add one more card reader to GV-AS110 for entry and exit applications. GV-AS110 has the capability to store up to one thousand cards. When GV-AS110 is being used as a standalone unit, the programming is either done on the keypad or from the software GV-ASManager through the RS-485 connection. GV-AS110 is suitable not only for any normal door control but also for parking gate and elevator control. GV-AS110 is an economic solution for access control.

### KEY FEATURES

- 1,000 / 40,000 cards (standalone / networked or RS-485 mode)
- Easy programming from keypad
- Anti-Passback (APB) support
- Built-in 3 digital inputs and 2 relay outputs
- 1 Wiegand output (26 ~ 64 bits) for extra reader programming
- 1 door expandable to 2 doors with optional GV-ASBox
- Built-in 13.56MHz Reader



## SPECIFICATIONS

CPU	32-bit RISC microprocessor	
Number of User Cards	1,000 / 40,000 cards (standalone / networked or RS-485 mode)	
Frequency of Cards	13.56MHz Mifare Contactless Smart Card Reader, ISO14443A compatible	
Event Buffer	65,536 events and log data	
Power	100 ~ 240V AC, 50 ~ 60Hz	
Wiegand Interface	1 Wiegand interface, 26 ~ 64 bit format	
	12V DC Power Supply, 200mA	
Communication Protocol	RS-485	
Digital I/O	Input	3 inputs, dry contact, NO / NC
	Output	2 outputs
Operating Temperature	-20 °C ~ 60 °C / -4 °F ~ 140 °F	
Operating Humidity	10 ~ 90% RH (non-condensing)	
Dimensions (W x H x D)	95 x 108 x 23 mm / 3.74 x 4.25 x 0.91 in	
Weight	260 g / 0.57 lb	
Certification	IP54, CE, FCC, RoHS	

### Optional Products

GV-ASBOX	Yes
GV-ASNet	Yes