

GV-AS100 With Built-in Reader



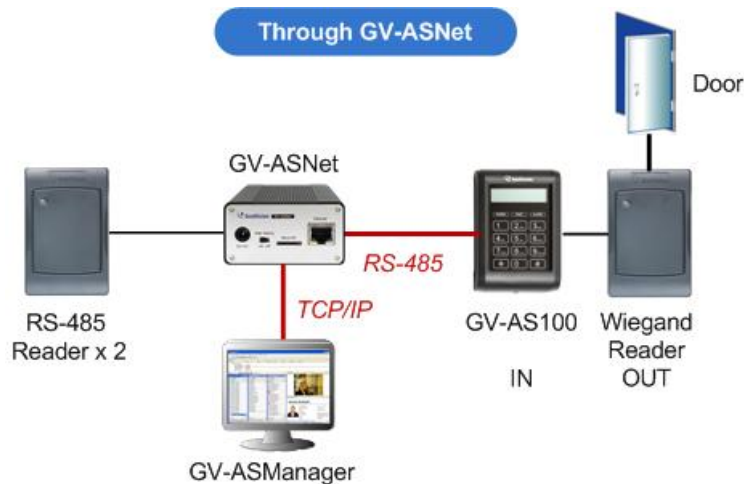
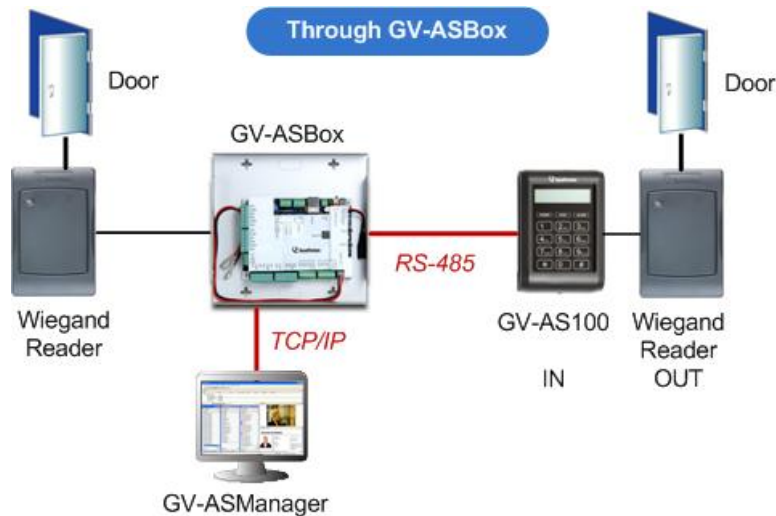
Introduction

Working as a standalone solution, GV-AS100 is a card reader and also a single door controller. It is possible to add one more card reader to GV-AS100 for entry and exit applications. GV-AS100 has the capability to store up to one thousand cards. When GV-AS100 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-AS100 is suitable not only for any normal door control but also for parking gate and elevator control.

GV-AS100 Controller KEY FEATURES

- 1,000 / 40,000 cards (standalone / networked mode)
- Easy programming from keypad
- Anti-Passback (APB) support
- Built-in 3 digital inputs and 2 relay outputs
- One Weigand output (26 ~ 64 bits) for extra reader programming
- Built-in 13.56MHz Reader



AS100 SPECIFICATIONS

CPU	8 bit RISC Microprocessor	
Number of User Cards	1,000 / 40,000 cards (standalone / networked or RS-485 mode)	
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	0~65°C / 32 ~ 149°F	
Operating Humidity	10% ~ 90% RH (non-condensing)	
Dimension (W x H x T)	96 x 137 x 27 mm / 13.78 x 5.39 x 1.06 in	
Weight	250 g / 0.55 lb	
Certification	IP54, CE, FCC, RoHS	
Optional Products		
GV-ASBOX	Yes	
GV-ASNet	Yes	