

## GM100M-CA156 CENTRAL ALARM SYSTEM

GENTEC® GM100M-CA156 central alarm system brings all compatible alarms to an user friendly screen and interface.



### Features

- Combines the functions of a central alarm panel and a central monitoring system
- Can connect to another central alarm host within the same local area network, expanding surveillance and control capabilities
- Integrates the alarm status of all connected zones and on-site alarm devices into a single interface. The CA156 relays the status of the alarms and has audible alarms of monitored zones to quickly alert building management when they occur
- Connects to zone and on-site alarm devices using Modbus-TCP
- Customizable display names for monitored alarms and devices without the need for additional equipment
- Allows the configuration and modification of various parameters of the connected zone and on-site alarm devices
- All parameter settings come with password protection
- Features touchscreen operation
- Provides alarm state testing and audible alarm testing to confirm proper functionality
- Includes a historical event log for viewing alarm event records, supporting up to 10,000 entries, and supporting data export to a USB drive

## Parameters

Model	GM100M-CA156	
Display	Monitor	15.6" Wide Viewing Angle (WVA)
	Resolution	1920 * 1080
	Backlight Type	LED
	Backlight Lifespan	> 30,000 h
	Colors	16.2 M
Touch Panel Type	Type	Capacitive Touch Panel
Power	Input Power	24V ± 20% VDC
	Power Isolation	Built - in
	Power Consumption	0.9 A @ 24VDC
	Voltage Endurance	500VAC (1 minute)
	Insulation Resistance	Over 50MΩ at 500VDC
Operating Environment	Protection Level	NEMA4/IP66 Compliant Front Panel
	Storage Environment Temperature	-4°F ~ 140°F ( -20°C ~ 60°C )
	Operating Environment Temperature	32°F ~ 122°F ( 0°C ~ 50°C )
	Relative Environmental Humidity	10% ~ 90% (non-condensing)
Communication	Modbus TCP	10/100/1000M Auto-select
Specifications	Casing Material	Front Panel: Engineering Plastic, Back Cover: Aluminum
	Installation Method	Wall Mount: VESA Wall Mount 100*100 mm, Desktop Mount
Certification	CE	CE Marked

## Ordering Information

GM100M-CA156	- 12	- W
Series Number	Number of Area Alarms	Installation
GM100M-CA156	12 units of Area Alarms 20 units of Area Alarms 30 units of Area Alarms	W: Wall Mount D: Desktop Mount C: Wall and Desktop Mount

