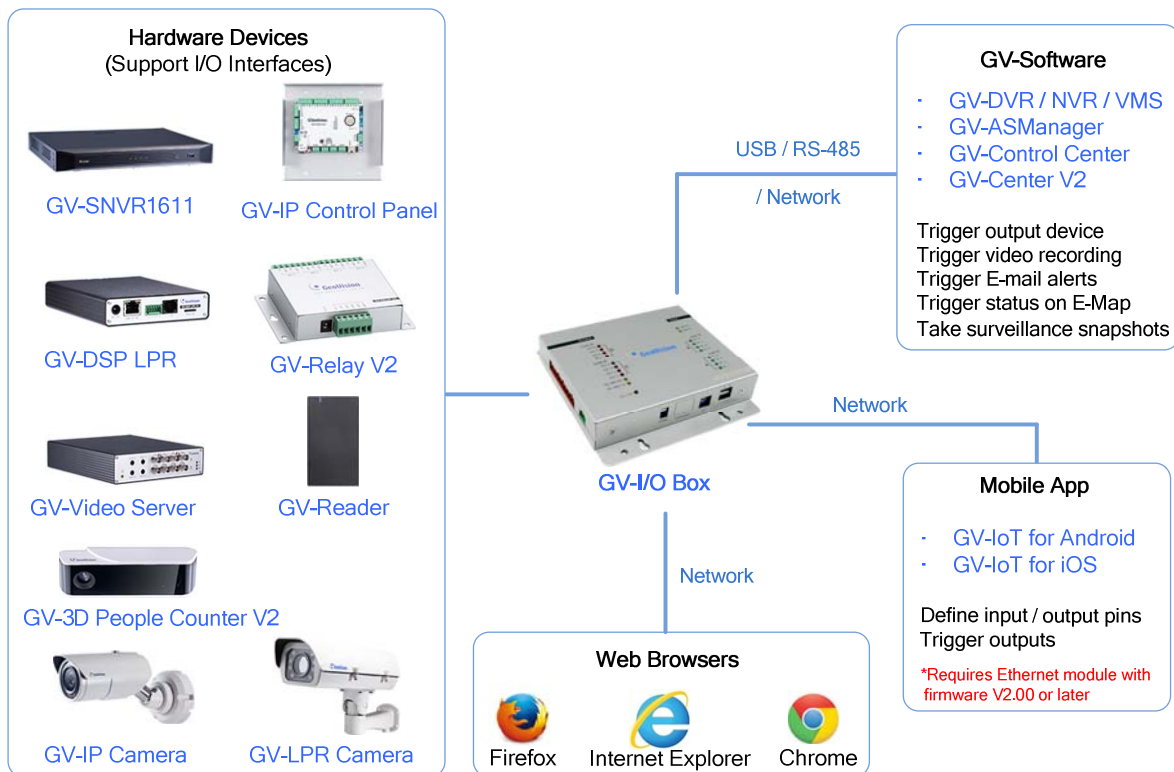


GV-IO Box 8 Ports / GV-IO Box 8E



- 8 inputs and 8 outputs are provided.
- Up to 9 pieces of GV-IO Box 4 / 8 / 16 ports can be chained together.
- A USB port is provided for PC connection (max. 30V DC, 3A output).
- Up to 16 connections from GeoVision software are allowed to control one GV-IO Box (GV-IO Box 8E required).
- Supports GV-LoT mobile app for remote management (GV-IO Box 8E of firmware V2.00 or later required)

The GV-IO Box 8 series provides 8 inputs and 8 relay outputs. It supports both DC and AC output voltages, and provides a USB port for PC connection.



Models

The GV-IO Box 8 series includes two models:

- **GV-IO Box 8 Ports**
- **GV-IO Box 8E** (which includes an Ethernet module with network connectivity)

Specifications			
OS Supported	32-bit	Windows 7 / 8 / 8.1 / 10 / Server 2008	
	64-bit	Windows 7 / 8 / 8.1 / 10 / Server 2008 R2 / Server 2012 R2	
Compatible S/W		GV-DVR / NVR / VMS, GV-ASManager, GV-Control Center, GV-Center V2 *GV-ASManager and GV-Control Center only accept network connection from GV-IO Box.	
Input	Input	8	
	Input Signal	Dry Contact Wet Contact, 9-30V AC / DC	
Output	Relay Output	8	
	Relay Status	Normal open	
	Relay Capacitance	USB Connection	30V DC, 3A
		RS-485 Connection	125 / 250V AC, 3A
TCP/IP Connection		30V DC, 3A	
Ethernet		RJ-45, 10/100 Mbps (only for GV-IO Box 8E)	
DC IN		DC 12V, 1A	
Address		0-9, A-F	
Terminal Resistance		120 ohm	
Environmental Conditions		0 ~ 50 °C / 32 ~ 122 °F 5% ~ 95% (non-condensing)	
Dimensions (W x H x D)		135 x 28 x 145 (mm) / 5.31x 1.10 x 5.70 (in)	

Note:

1. The GV-IO Box can only be connected using CAT-5e cables, TIA / EIA-568-B, with a maximum DC resistance of 9.38 ohms / 100 m.
2. All specifications are subject to change without notice.

Packing List:

1. GV-IO Box
2. Power Adapter DC 12V
3. USB Cable (Type A to B)
4. Download Guide