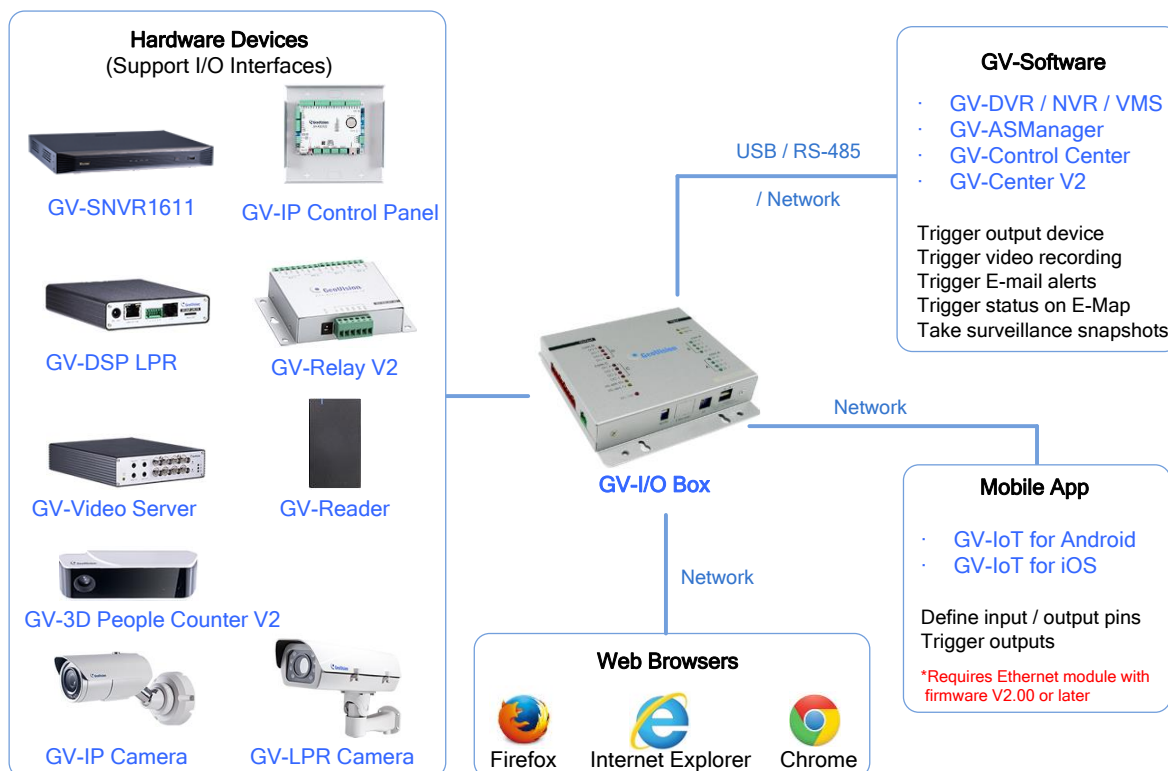


GV-IO Box 8 Ports / GV-IO Box 8E



- 8 inputs and 8 outputs
- Connectivity of up to 9 units of GV-IO Box 4 / 8 / 16 ports
- A USB port for PC connection (max. 30V DC, 3A output).
- Up to 16 connections from GeoVision software to control one GV-IO Box (GV-IO Box 8E required)
- Support for GV-IoT mobile app for remote management (GV-IO Box 8E of firmware V2.00 or later required)

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.



Note: Firefox browser is not supported currently.

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-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:

- 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.
- All specifications are subject to change without notice.

Packing List:

- GV-IO Box
- Power Adapter DC 12V
- USB Cable (Type A to B, only for GV-IO Box 8 Ports)
- Download Guide