



GV-IO Box 16 Ports



- 16 inputs and 16 outputs are provided.
- Up to 9 pieces of GV-I/O Box 4/8/16 Ports can be chained together.
- A USB port is provided for PC connection, and it is only used for 30 DC output voltage.
- Up to 16 connections from GeoVision software are allowed to control one GV-I/O Box.
- Optional support for an Ethernet module.

The GV-IO Box 16 provides 16 inputs and 16 relay outputs. It supports both DC and AC output voltages, and provides a USB port for PC connection.

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
Input	Input		16
	Input Signal		Dry Contact
			Wet Contact, 9-30V AC / DC
Output	Relay Output		16
	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 (Optional)
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)			180 x 27 x 183 (mm) / 7.09 x 1.06 x 7.2 (in)

Note:

- 1. GV-I/O Box 16 Ports 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-I/O Box 16 Ports
- 2. USB Cable (Type A to B)
- 3. Power Adapter DC 12V
- 4. Download Guide

Note: The GV-I/O box 16 Ports comes with the option of an Ethernet module.