# GV-Keyboard V3 for GV-Control Center

The GV-Keyboard V3 is designed to program and operate GV-Control Center, and it can also be connected with PTZ cameras directly for PTZ control.

## Key Features

- Up to 36 GV-Control Centers supported
- Up to 8 monitors for Matrix View and ViewLog workable with multiple Keyboards
- PTZ camera control
- OSD panel supported
- Video Wall for Zoom and Scan Window control

## Specifications

| | | |
|---|---|---|
| OS Supported | 64-bit | Windows 7 / 8 / 8.1 / Server 2008 R2 / Server 2012 |
| System Supported | GV-Control Center V8.5 or later | |
| Output | USB | USB 2.0 |
| | DVR/RS-485+ <br> DVR/RS-485- | Connects to GV-NET card, GV-NET/IO card, GV-Hub V2 or GV-COM V2 |
| | PTZ/RS-485+ <br> PTZ/RS-485- | Connects to PTZ cameras |
| | PTZ/RS-422+ <br> PTZ/RS-422- | |
| Communication | RS-485 | 9,600 bps (between the keyboard and GV-Control Center) |
| | RS-485 / 422 | 2,400 ~ 115,200 bps (between the keyboard and PTZ cameras) |
| Power | DC In | DC 12V 1A |
| Environmental Conditions | Operating Temperature | 0~50°C / 32 ~122°F |
| | Humidity | 5%~95% (non-condensing) |
| Dimensions (L x W x H) | 161 x 300 x 45 mm / 6.34 x 11.81 x 1.77 in | |
| Quick Start Guide | GV-Keyboard V3 | |

**Note:**

1. Currently, GV-Keyboard V3 does not support embedded operating systems.

2. Control of GV-Video Wall using GV-Keyboard V3 is supported by GV-Control Center V3.1.2 or later.

3. Specifications are subject to change without notice.