# GV-Hub V2

The GV-Hub V2 adds four RS-232/RS-485 serial ports through your computer's USB port. The USB solution for serial port extension is perfect for any RS-485 to RS-232 conversion requirements, such as POS and PTZ applications.

| Specifications | | | |
|---|---|---|---|
| OS Supported | 32-bit | | Windows XP / Windows Vista / Windows 7 / Windows Server 2008 |
| | 64-bit | | Windows 7 / Windows Server 2008 |
| Serial Interface | RS-232 | Signal: | DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS |
| | | Connector: | DB9 Male x 4 (A, B, C, D) |
| | RS-485 | Signal: | D+, D- |
| | | Connector: | Terminal Block x 4(0 ~ 7, ∞ ~ 17.14 Ω) |
| | Serial Line Protection | | 16 KV ESD for All Signals |
| USB | Compliance | | USB 2.0 Backward Compatible |
| | Speed | | Full Speed 12 Mbps |
| Communication | Parity | | None, Even, Odd |
| | Data Bit | | 7, 8 |
| | Stop Bit | | 1, 2 |
| | Flow Control | | RTS / CTS, XON / XOFF |
| | Speed | | 600 bps to 115,200 bps |
| Environmental Conditions | Operation temperature | | 0~55°C / 32~131°F |
| | Humidity | | 5%~95% (non-condensing) |
| Dimensions(W x H x D) | | | 103 x 30 x 125 (mm) / 4.06 x 1.18 x 4.92 (in) |
| Installation Guide | | | GV-Hub V2 |

**Note:**

1. All specifications are subject to change without notice.
2. When GV-Hub V2 works with GV-Wiegand Capture, GV-Hub V2 does not support 64-bit Windows versions currently.