

[FAQ]

What type of GV-POS integration is supported?

Article ID: GV13-04-15-k

Release Date: 04/15/2013

Applied to

GV-Data Capture Box V3E

GV-POS Text Sender

Question

What type of GV-POS integration is supported?

Answer

For POS integration, GeoVision currently offers the following solutions.

1. **Hardware Solution:** GV-Data Capture V3E

http://www.geovision.com.tw/english/Prod_GVDataV3E.asp

If the printer prints the receipt through DB9 Female/DB25 Male/Parallel port to the printer in **pure text format**, you can apply the hardware solution with a GV-Data Capture V3E.

For the hardware solution, it is required to purchase a GV-Data Capture V3E for each POS system.

POS system connection for DB9 interface POS System:

http://www.geovision.com.tw/english/faq/POSflowchart/text/DB9_POS.pdf

POS system connection for DB25 interface POS System:

http://www.geovision.com.tw/english/faq/POSflowchart/text/DB25_POS.pdf

2. **Software Solution:** GV-POS Text Sender software

http://www.geovision.com.tw/english/Prod_GVPOSText.asp

The POS Text Sender software requires a dongle to activate the license and supports three operation modes.

1. **Internet Mode:** If the POS device is compatible with internet protocol and is capable of output the transaction data to a TCP port in **pure text mode**.
2. **File Mode:** Supports the POS devices that can generate TXT, INI, JNL or other **pure text format** files with POS transaction data.
3. **OPOS printer driver:** If the POS device is compatible with OPOS protocol. OPOS protocol is a widely-used protocol for Windows based POS system.

Please contact your POS vendor or use **Windows HyperTerminal** to make sure the output data are in **pure text format**.

http://www.geovision.com.tw/english/faq/POSflowchart/The_printing_mode_of_POS_system_cash_register.pdf