

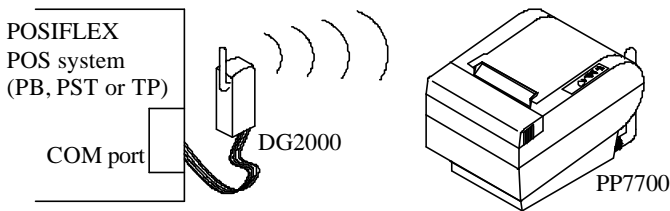
# INSTALLATION GUIDE FOR DONGLE DG2000 FOR WIRELESS PRINTER

Rev. Original

## **KIT MODEL NUMBER: DG2000**

**KIT APPLICATION:** This kit can be used to provide the wireless connection to a Posiflex wireless POS printer like PP7700 series from the host Posiflex POS system.

**KIT FUNCTION:** With this kit connected as in the drawing Fig. 1 below, this kit provides the convenience of wireless connection and maximum easiness for software because this connection requires no WLAN and printer server concept as most competitors can do. This wireless connection can be straight forwardly considered as if the printer is directly connected to the COM port. However, please note that such convenience is only available with Posiflex POS systems.



**Fig-1 Setup and operation concept of the Dongle**

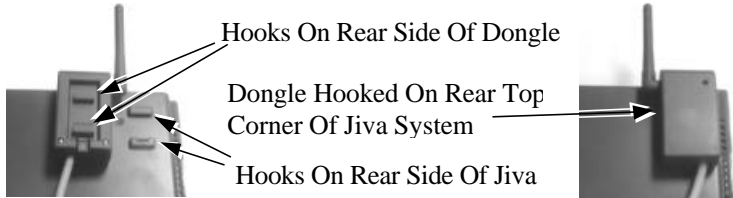
## INSTALLATION

1. **COM port setting:** Please first select a COM port in a Posiflex POS system for the Dongle connection and set **+ 5 V DC support** of this COM port by a qualified technician under technical guidance from Posiflex Inc. Please reset the power supply if later the Dongle is to be removed.
2. **Dongle installation:** Connect the 9 pin connector of the Dongle to the COM port and find a place free from any strong RF interference and metal object for setting up the Dongle and/or the POS system. Use the double side self adhesive tape to help holding the Dongle in place or clip the Dongle at one of the top corners on rear of a Jiva series POS system as in the picture to the right.



The whole Jiva series can access the Posiflex wireless thermal printer PP7700. To do this, a wireless Dongle DG2000 for this printer must be separately purchased and installed to one of the serial COM ports in Jiva system. Please enable the + 5 V DC

power support for this COM port. Notice 2 hooks on rear side of the Dongle and also 2 hooks on either top corner on rear side of main unit of the Jiva system. Match the hooks to mount the Dongle to either corner of the Jiva system.



3. **Wireless connection:** Use the CDROM delivered with the wireless printer or download from our web <http://www.posiflex.com.tw> and install the wireless driver as described in the User's Manual for the wireless printer.

## SPECIFICATION

Input power : 5 V DC (combined in RS232 interface)

Operating current : 150 mA peak

Connector type : sub D 9 pin Female

RS232 protocol : 19200 bps, none parity, 8 data bits, 1 stop bit (38400 bps option)

Radio Frequency range : 2.4 ~ 2.4835 GHz

RF transmission range : 100 meters in free space

Dimensions: 69.84 mm x 39.95 mm x 25.8 mm (case)

cable length to system : 60 cm