

# CASH DRAWER

## ■ USER'S GUIDE

### NOTICE

The manufacturer of the POS cash drawer makes no representation or warranties, either expressed or implied, by or with respect to anything in this manual, and shall not be liable for any implied warranties of fitness for a particular purpose or for any indirect, special or consequential damages. Information in this document is subject to change without notice and does not represent a commitment on the part of the manufacturer.

### FCC NOTICE

This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instructions manual, may cause interference to radio communications. It has been tested and found to comply with the limits for a Class A digital device pursuant to Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference in which case the user at his own expense will be required to take whatever measures may be required to correct the interference.



Models CR4005/4105

**MODEL NUMBER DESCRIPTION**

<b>Model</b>	<b>CR4005</b>	<b>CR4105</b>
<b>Bill Compartment</b>	Adjustable	Fixed
<b>Bill Clip</b>	Plastic	Metal
<b>Interface</b>	USB interface	

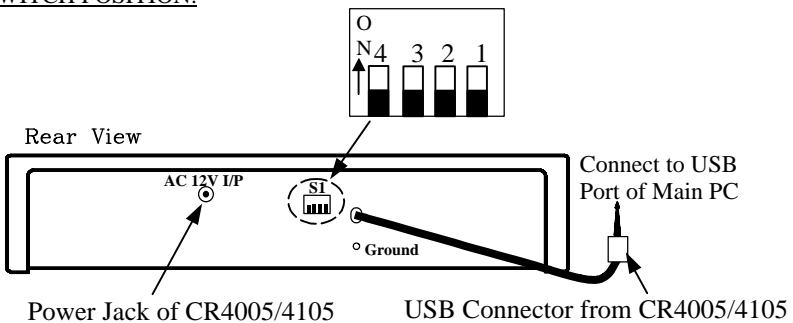
**CARTON CONTENTS**

1. Cash drawer preassembled with USB cable
2. User’s manual
3. Key 2pcs: There is a key serial No. sticker on the cash drawer bottom plate. If user lost the key he/she can order the key according to this number.
4. Power Adaptor: Supplies 12VAC, 1.2A (min.)

**INSTALLATION**

1. Define a drawer number for the cash drawer so that this cash drawer is going to respond accordingly in USB communication. Follow the table below for SWITCH SETTING to adjust the switch S1 according to this drawer number if it is not 7. Please note that within each system there should never be any 2 USB interface cash drawers carrying the same drawer number.

**SWITCH POSITION:**



**Rear View of Model CR4005/4105 Cash Drawer with USB Interface**


**SWITCH SETTING:**

<b>Drawer</b>	0	1	2	3	4	5	6	7
<b>SW1</b>	ON	OFF	ON	OFF	ON	OFF	ON	<b>OFF</b>
<b>SW2</b>	ON	ON	OFF	OFF	ON	ON	OFF	<b>OFF</b>
<b>SW3</b>	ON	ON	ON	ON	OFF	OFF	OFF	<b>OFF</b>
<b>SW4</b>	Reserved							

**Default setting: Drawer 7 (SW1: OFF; SW2: OFF; SW3: OFF)**

- 2.Connect USB connector of cable coming out from the rear side of the USB interface cash drawer to USB port of main PC.
- 3.Check the specification of power adaptor on its nameplate. Insert the power adaptor into the correct power outlet. Insert the output plug to the jack at rear side of CR4005/4105 to supply power for drawer kickout.
- 4.Install the USB utility driver from Posiflex Product Information CD with Posiflex POS system or visit our web sites <http://www.posiflex.com.tw> or <http://www.posiflex.com> or <http://www.posiflexusa.com> for latest updates.

## **FUNCTIONAL TEST**

- 1.Please find in Posiflex Product Information CDROM or go to Posiflex web sites (<http://www.posiflex.com.tw> or <http://www.posiflex.com> or <http://www.posiflexusa.com>) for USB Cash Drawer Test Program. If you use the Posiflex Product Information CDROM that comes with any Posiflex POS system, please go to folder “\Drivers\CR\USB” and click “SETUP.EXE” to install the USB Cash Drawer Test Program.
- 2.Start up the test program and click “STATUS” button. The drawer status of Open/Close or Not present will be displayed under each drawer number as “O”, “C” or “N”.
- 3.Use a key to turn the lock to standby position (the one marked with  sign at middle), click the check only the box(es) under the drawer number(s) for the drawer(s) to be tested then click the “KICK” button.
- 4.The cash drawer will then open and the Open/Close/Not present status of the tested drawer number will be renewed accordingly. If these status are correct, the USB interface cash drawer passes the test.

## **SPECIFICATIONS**

**MECHANICAL:** Dimensions: 428 (W) x 460 (D) x 100 (H) mm  
 Weight: 6.0 Kgs  
 Removable tray with a lock-on cover (option)

### **ELECTRICAL:**

#### **POWER ADAPTOR:**

Input Voltage: 120 VAC  $\pm$  10% / 240 VAC  $\pm$  10%  
 50 – 60 Hz  
 Output Voltage: 12VAC at 1.2A. (min.)

#### **INPUT TO CONTROLLER**

Pulse Amplitude: 5 VDC  
 Max. Current Consumption: 100 mA

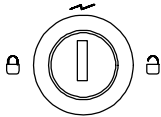
**DRAWER OPEN SENSOR:** Yes

**USB INTERFACE:** Overmolded Series A Plug USB hardwired cable for upstream toward the host

**PROGRAMMER'S GUIDE:**

Please find in the Posiflex Product Information CDROM under folder “\Manuals\Cash Drawer\CR4X05” the file “PROGRAM.TXT” and follow the guidance contained to develop the software utilizing this cash drawer.

**MODEL CR4000 SERIES KEYLOCK OPERATION:**



Keylock

- ⊗ : Permanently lock the drawer.
- ⊙ : Open the drawer by the key.
- 〰 : Automatically open the drawer by POS terminal or POS printer output or the computer control

**STRUCTURE**

Check Slot



Cash Tray



Bill Clip

Coin Roll Storage

Please visit <http://www.posiflex.com.tw> or <http://www.posiflextw.com> or <http://www.posiflexusa.com> for latest or further details.