

## CONVERT 24-PUMP POS KEYBOARD FOR SERIAL OPERATION, KIT C07598

This kit converts the 24-pump POS keyboard (C09359) to be used only for the Profit Point application, through an unused serial COM port. It also adds a standard PC keyboard to handle all other PC and site manager functions. This change will prevent the confusion that can occur when using the 24-pump keyboard for manager functions.

C36049	Profit Point software kit
C09509	PC keyboard
C09666	Adapter, 5-pin DIN to 6-pin mini-DIN
C10041	Serial POS keyboard cable
C10044	Program card

### Connect the standard PC-style keyboard (C09509) to the PC's keyboard port.

1. Terminate the Profit Point program if it is running.
2. Disconnect the 24-pump POS keyboard from the PC's keyboard port.
3. Remove the cable from the POS keyboard's **MAIN K.B.** port and set it aside, as it is no longer needed.
4. Connect the new C09509 keyboard to the PC's keyboard port, using the C09666 adapter if necessary.

### Upgrade to the latest Profit Point software. If the Profit Point is already loaded with V3.4 or above, you can skip this section.

1. If necessary to upgrade, follow procedure C36045 from the C36049 software kit.

### Change the keyboard's operating mode from keyboard port to serial port.

1. Pry off the **CREDIT** keycap using a flat-blade screwdriver.
2. Using a C10041 power cable, connect the DB9M connector to the MAIN RS232 port of the keyboard.
3. Connect the other end of the cable to an unused COM port on the PC. You can only use COM1, COM3, or COM4.
4. Plug in the power supply. The three red LED lamps near the keyswitch will light for about one second then turn off.
5. Slide the C10044 program card through the keyboard's reader. You should hear three beeps.
6. Press the **[8]** key on the numeric keypad, not the PUMP #8 key. You should hear a single beep.
7. Insert a pen or pencil into the round hole that was previously covered by the right-hand side of the CREDIT keycap. Press down twice. You should hear two beeps (one beep per press).
8. Press the **[X]** key. You should hear one beep.
9. Swipe the Program Card again.
10. Momentarily unplug the power cable to cycle power to the keyboard.
11. Reattach the **CREDIT** keycap.

### Load the scan codes to the serial POS keyboard.

1. Start the Profit Point application software.
2. Go to Configuration menu/Keyboard configuration submenu. Change the settings to show:  
**Keyboard port = COM1** (or whatever COM port the POS keyboard is plugged into)  
**Type of keyboard = 8x14 without LCD**
3. Select **Initialize serial keyboard** and wait until the initialization process completes.
4. When completed, the POS keyboard should be functional.
5. You can now use the POS keyboard for Profit Point functions and the PC keyboard for PC and Site Controller functions.