

# Indiana Cash Drawer on Ithaca Series 50

## Equipment:

1. First, connect the BNC Connector coming from the cash drawer to the BNC Connector of the Printer.
2. Then connect the Power cable from the printer to an electrical outlet.
3. Now connect a 6 or 8 wire Dterm (Digiboard 25 Pin connector) to the serial port on the back of the printer.
4. Then plug one end of the cable into the Dterm and the other end into an open port on the digi board. (Make sure to use an appropriate 6 or 8 wire head to head cable.)
5. You should be ready to start now.

## Spooler Printer Maint.

1. From the prompt type # **sysut** then press the enter key
2. In **sysut** choose the menu option **Printer> Spooler Printer Maintenance**.
3. Then press the **insert** key to "**Add**" a printer to the spooler.  
Note: The printer name can be any name you wish to use to identify this printer.
4. On the **Device line** you must enter the complete path to the port. A good example would be as follows:  
If you have a printer plugged into port **ttya02**, then your path entry would be **/dev/ttya02!** Very Simple!
5. The **Description field** can be anything that you wish it to be.
6. The Default printer Option is Typically set to **N**. However, if you want this printer to be the system default printer. Then put a **Y** in this field. Then make sure to have **Enabled and Accepting Requests** set to **Y**.
7. Now Press **INSERT** to save your changes, and **escape** to go back to the Main sysut Menu.

## Software Printer Maint.

1. From the **Main Sysut Menu**, select **Printer>Software printer maintenance**.
2. Now Press the **INSERT** key, to "**Add**" a new printer
3. Properly enter the **Printer ID**. This definition can be anything you wish. Example: lpt1 or printer\_a
4. On the **Description field**, enter something that will allow you to identify this printer later on.
5. The **Location field** is a user-defined field also. (**Unless you intend on using a Transparent Printer!**)
6. For the type of printer we are setting up, your next choice should be **[L] ocal [R] emote/[T] ransparent**.
7. For the **Printer type field, (or Brand)** set this field to **Ithaca93**
8. The **Form class** can be anything you wish.
9. In the **Device, File or |Spool command line**: enter the following:

```
| /usr/bin/lp -d [printer name] > /dev/null 2>&1
```

**ABOVE, WHERE YOU SEE THE COMMENT "PRINTER NAME", ENTER THE NAME OF THE PRINTER AS IT WAS SET UP IN THE SPOOLER PRINTER MAINT. MENU.**

10. When you are finished, press **INSERT**, then the **F-10** Key to **Save**. Then escape to the prompt.

## Point of Sale Forms and Printer Setup:

1. Log into your Main Dataset Menu.
2. Now choose **Point of Sale> Maintenance menu> Form and Printer configuration**.
3. Then highlight your **workstation number** and press the **ENTER** key.
4. Arrow down to the menu line **Cash Slip**. In this column enter the form **pos00250**. Then press **ENTER**
5. In your next column, **enter the name of the printer as you setup in spooler printer maintenance**. Then press the **ENTER** key.
6. This should take you to the **Cash Drawer** field. In this column enter **pcd00001**. Then press **ENTER**.
7. In the next column **enter the name of the printer, as you setup in spooler printer maintenance**.
8. Press the **INSERT** key to save your changes.
9. Repeat steps 32 through 37 for every terminal that will be using this printer and cash drawer.
39. The printer and cash drawer should now be ready for use on the terminals it was set up on.