

**Configuring the LK-P12 using the Informs Mobile Label Printer Utility**

***NOTES AND PREREQUISITES:***

* All downloads and instructions can be obtained from the Informs LK-P12 Support page: [**http://www.informsinc.com/lkp12support/**](http://www.informsinc.com/lkp12support/)
* Install INFORMS LK-P12Z Printer Driver-1.00 driver and ensure the printer exists in the Windows Printer and Faxes (WIN XP) or the Devices and Printers (WIN 7) folder.
* At power up verify printer firmware is at **S/W VER v1.14 ZPL or higher**. If it is not at this firmware level, update the firmware.
1. Load label stock in the printer and turn it on.
2. Launch the **Mobile Label Printer Utility.** If prompted, allow the Informs Mobile Label Printer Utility to make changes to the computer.
3. In the **Printer Connection Settings** section choose the **USB Port** type and click the **Open Port** button. If the connection is successful the Open Port button will be grayed out and the Close Port button will become active.



1. [**OPTIONAL**] If the printer does not display ZPL in the initial boot screen complete this step. In the **Emulation Settings** section ensure the printer emulation is set to **ZPL**. If it is not click the **Set ZPL** button.



1. [**OPTIONAL**] If the printer does not feed the label to the tear off position when the feed button is pressed complete this step. In the **Label Media Settings** section Click **Set Gap** for labels with Gaps or **Set Black Mark** for label with black marks. Once selected the button should become grayed out.



1. [**OPTIONAL**] if increased darkness is required, select the advanced options button to increase the density setting. A setting of 40 is usually sufficient. Be sure to save the setting before existing the screen.

***NOTE:***  you must have the latest version of firmware and Mobile Label Printer Utility for this setting to be available.

 

1. [**OPTIONAL**] If you want the printer to never power off due to inactivity, set the Power Save Mode to **Power Save Off**. Although this consumes more power the printer battery will still last an entire shift and there will be no issues with the printer going to sleep. Click **Save Power Save Mode** when settings are complete.



1. [**Bluetooth ONLY**] In the Bluetooth Settings section click the **Get Bluetooth Information** button. The printer information will populate the fields. You can:
* Assign a name to the printer in the **Bluetooth device name** section.
* Assign a PIN to the printer in the **PIN Code Information** section. After the PIN Code is entered click the **Save Bluetooth PIN Code** button. ***NOTE: The PIN value must be numeric and at least 4 digits.***
* Ensure that the printer is discoverable in the Discoverable Mode Information section.

If a PIN is assigned be sure to click the **Save Bluetooth PIN Code** button. Once the desired changes have been made you must click the **Set Bluetooth Information** button. The printer will beep and the Set Bluetooth Information button will become grayed out.

 To Exit click **Close Port** in the Port Connection Settings section then click **Exit.**



1. [**Wi-Fi ONLY**] If the port is still open after completing steps 1 – 7 click **Close Port**. In the Wi-Fi Settings section click the **Start WiFi Settings** button. In the Port Information section ensure the correct port is displayed and click the **Open Port** button. If the connection is successful the Open Port button will be grayed out and the Close Port button will become active.



* 1. Click **Get Wi-Fi Information** button.
	2. In the Wi-Fi Information section input the applicable Wi-Fi settings for your network.
	3. Click the **Save Wi-Fi Information** button. Click **OK** in the confirmation pop-up. You will see that the IP settings are populated. The Wi-Fi icon in the printer will signal an active connection.



* 1. To Exit click **Close Port** in the Port Information section then click **Exit**. Click **Exit** again.