



PatientTouch® Honeywell RP2 Printer Series Setup and Configuration Guide

PatientTouch System v4

March 2021

Table of Contents

Honeywell RP2 Printer User Guide Overview	1
Configuration Requirements	1
Step 1: Installing NETira	1
Step 2: Configuring the Printer	1
Step 3: Calibration	5
Calibrate Label Printer Label Settings	5
Step 4: Configuring Label Printers via the Clinical Manager	6

©2021 PatientSafe Solutions, Inc. All rights reserved.

Part number: 4.9 UG-HW-HON Rev A

March 2021

Reproduction in any manner whatsoever without the written permission of PatientSafe Solutions, Inc. is strictly prohibited. Changes in equipment, software, or procedures may occur periodically; information describing these changes will be included in future editions of this document.

Information in this document is subject to change without notice and does not represent a commitment on the part of PatientSafe Solutions to provide additional services or enhancements.

All patient names and medical histories depicted in these materials are fictitious. Any resemblance to an actual person or case is purely coincidental. All drugs, drug orders, and dosing depicted in screen shots, videos, diagrams, or other media are for illustrative purposes only. PatientSafe Solutions, Inc. makes no recommendation or representation about any treatment or dosage. These materials are subject to revision by PatientSafe Solutions, Inc. from time to time, at any time.

PatientTouch is a registered trademark of PatientSafe Solutions, Inc. Other product or company names are the trademarks and/or registered trademarks of their respective owners.

PatientSafe Solutions, Inc.

9330 Scranton Rd. Suite 325

San Diego, CA 92121

Phone: (858) 746-3100

Fax: (858) 746-3101

www.patientsafesolutions.com

Honeywell RP2 Printer User Guide Overview

Welcome to the Honeywell RP2 Printer Setup and Configuration User Guide.

This user guide provides detailed instructions on how to setup the Honeywell RP2 printer. Included in this document are steps to add your new printer to the Clinical Manager.

Configuration Requirements

WARNING! Do not operate the printer while it is connected to the AC power supply.

In order to configure the Honeywell RP2 printer, you will need:

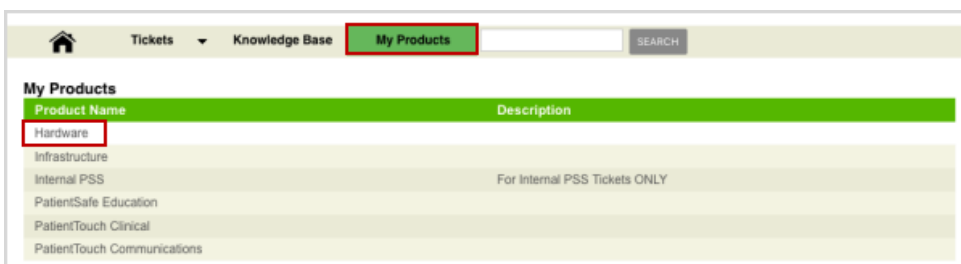
- A PC with Windows 10 and Administrative access

Step 1: Installing NETira

NETira is the printer software to manage the printer. You will need to download the NETira application to a PC computer with windows 10. Later, in Step 2, you will connect the PC with the Honeywell printer.

In order to install NETira, please follow the instructions below:

1. Go to the PatientSafe Solutions client portal: <https://www.patientsafesolutions.com/portal>
2. Navigate to **My Products**, then **Hardware**



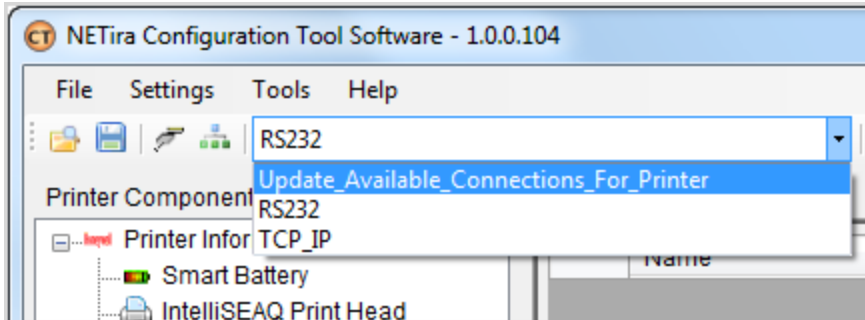
3. A link to the software and drivers will display

Step 2: Configuring the Printer

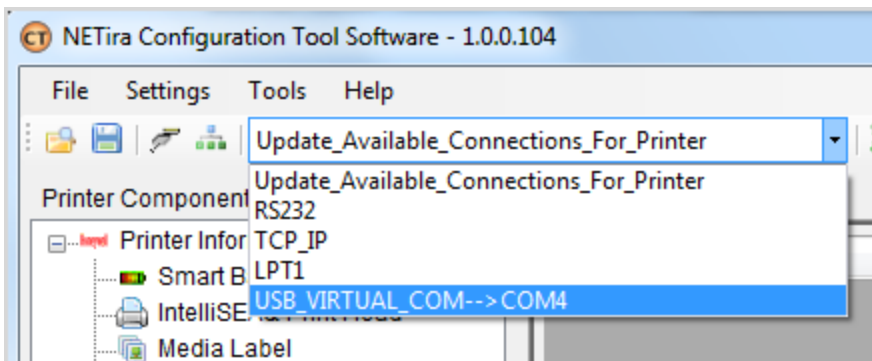
Follow the instructions below to configure the printer using the NETira CT application.

1. Start the NETira CT application
2. Connect the printer to the computer via mini USB cable. Make sure the printer is plugged in and turned on.
3. In NETira, select **Update Available Connections For Printer** from the drop down menu.

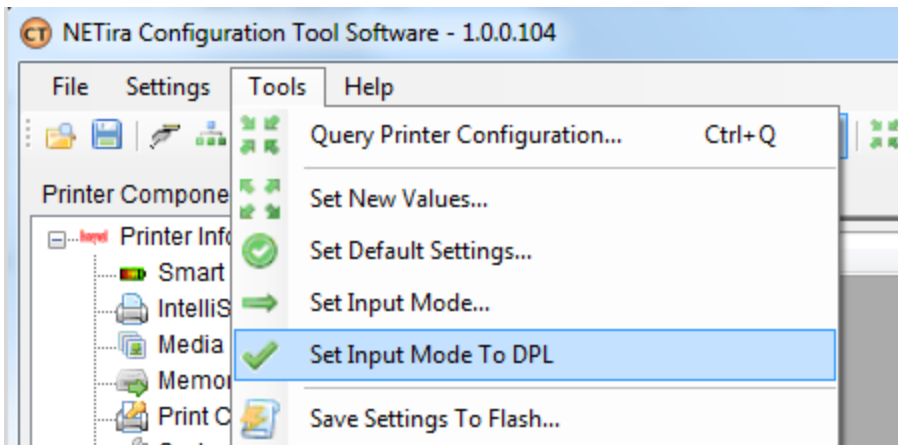
Note: A window will pop up with the status for connection.



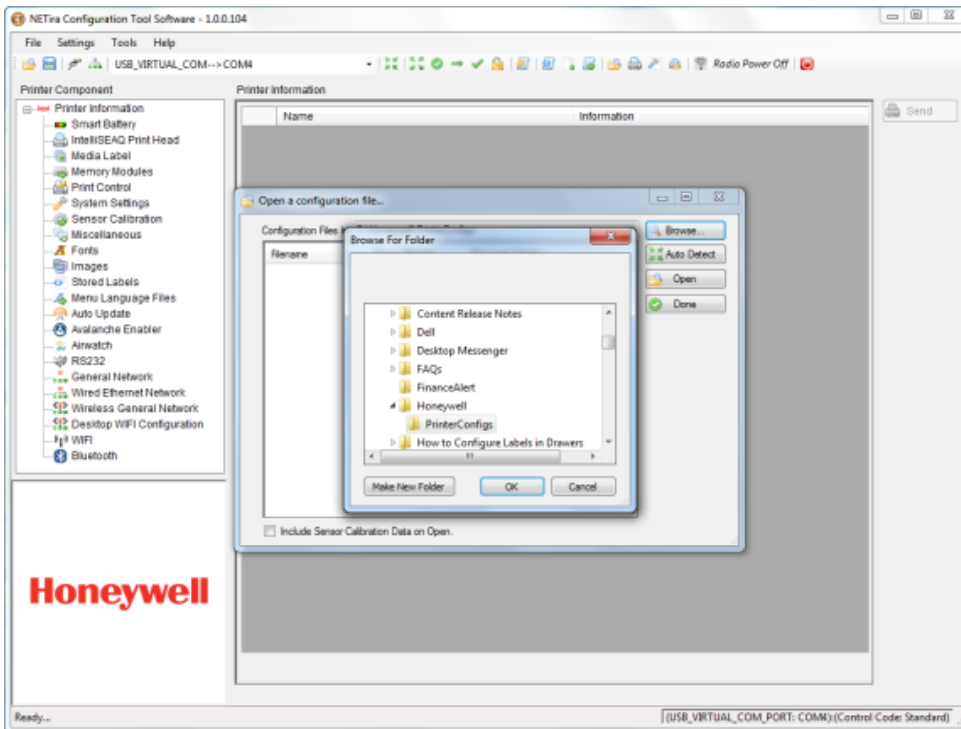
4. After it completes, select **Tools>USB VIRTUAL COM --> COM4** from the drop down menu. Then immediately go to Step 5.



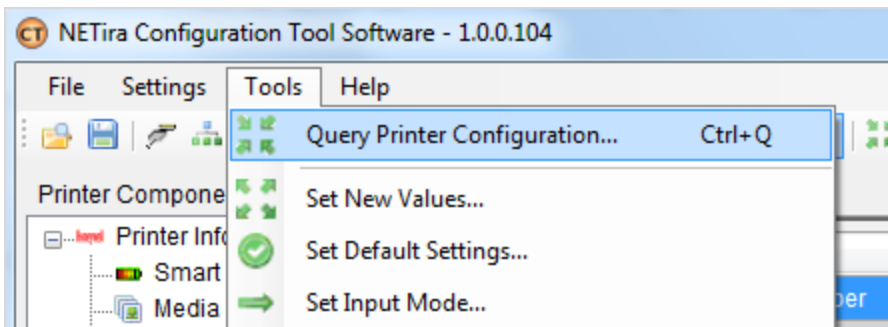
5. Select **Tools>Set Input Mode to DPL**. Click **Yes** to continue on the dialog box that displays.



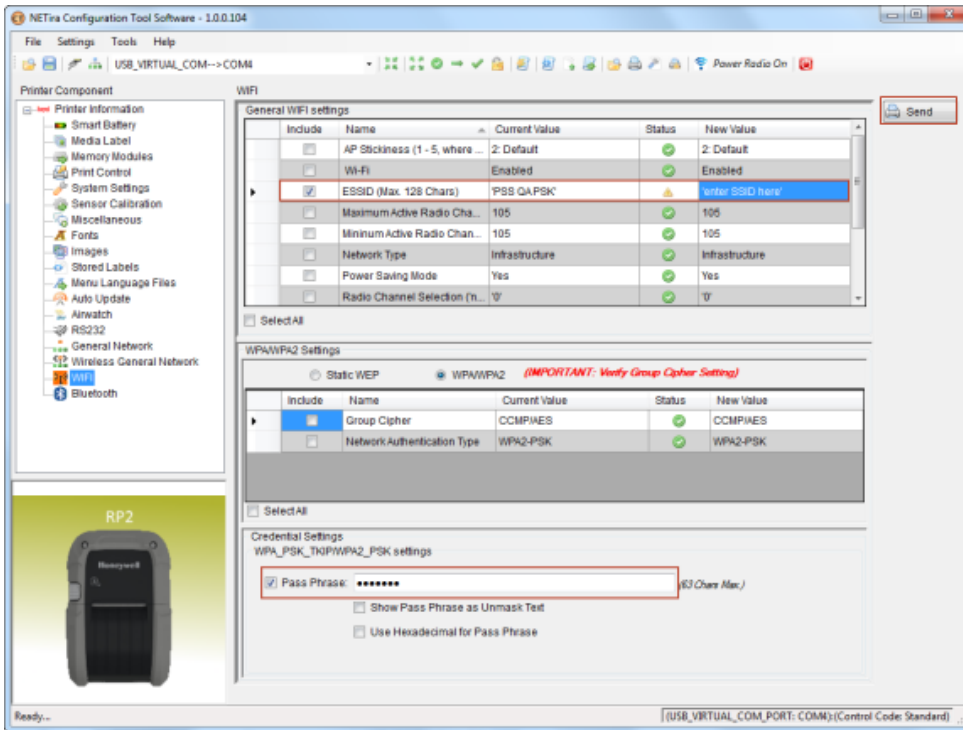
6. Load the printer configuration file - Select **File>Open** and browse for the .cfg file. Select the file and click **Open**.




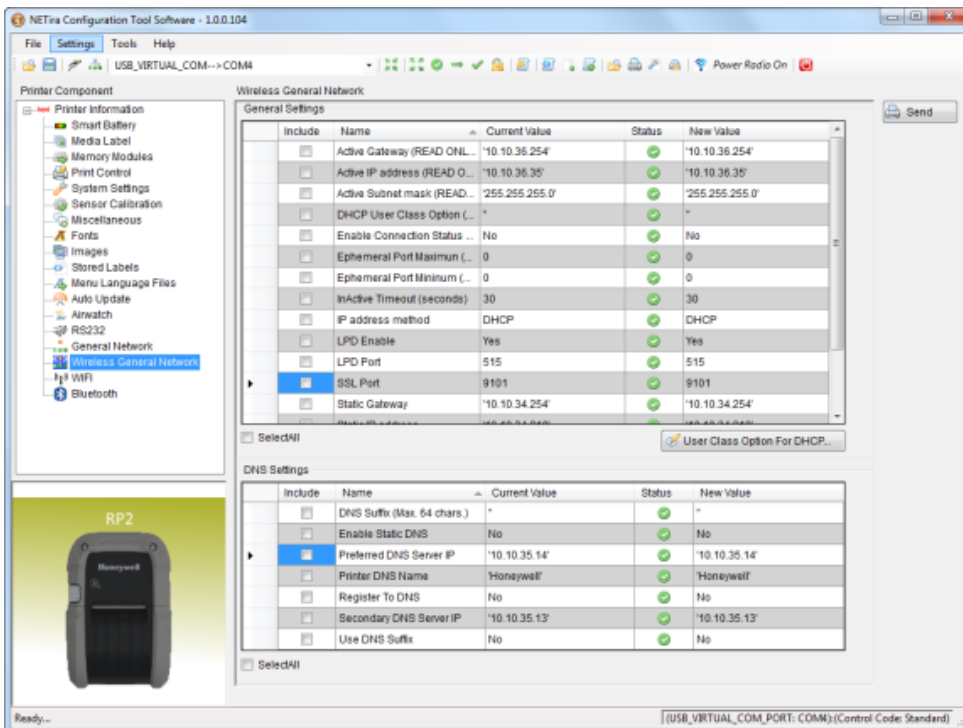
7. Load the configuration from the printer - Select **Tools> Query Printer Configuration**.



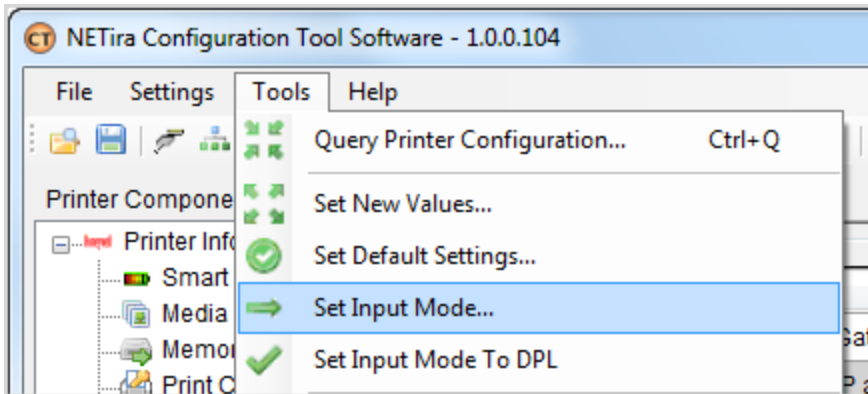
8. Select WIFI. Click the "Include" column next to ESSID. Enter your wifi network name in the ESSID field.
9. Click "Pass Phrase" and enter your wifi password.
10. Click **Send**. It will take about one minute for the printer to restart with the new wireless settings.



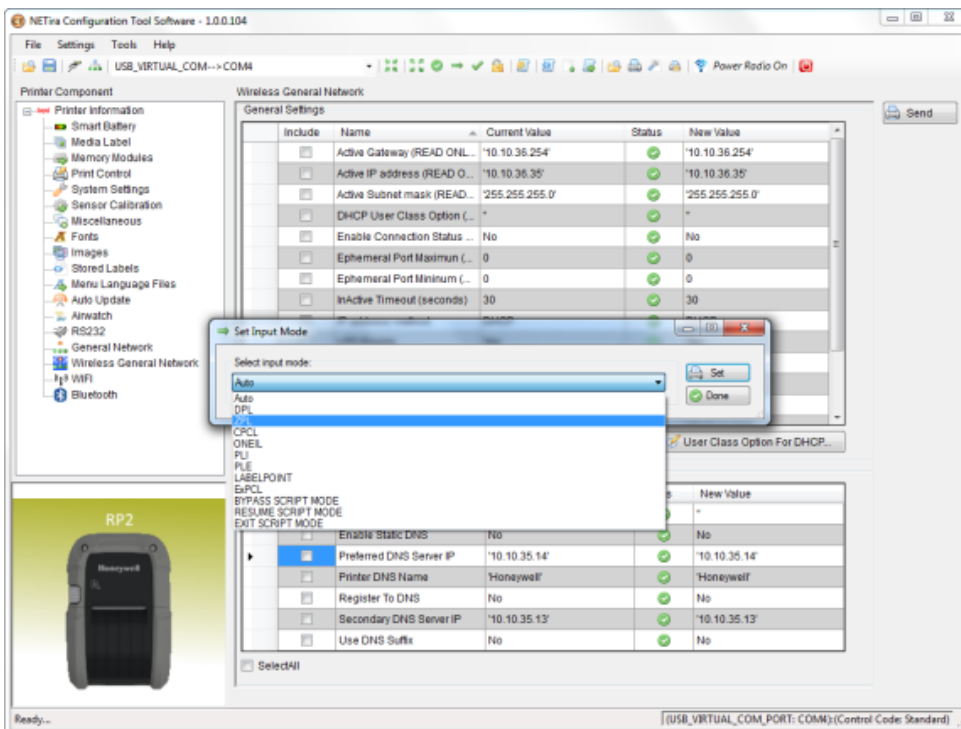
11. After the printer restarts, there should be a solid white Wifi symbol  on the front of the printer to indicate connection.
12. Get the IP address assigned by the DHCP server by selecting Wireless General Network. This is the IP that will go in Clinical Manager’s label printer setup.



13. Lastly, select **Tools>Set Input Mode**.



14. Select ZPL and click **Done**.



Step 3: Calibration

Calibrate Label Printer Label Settings

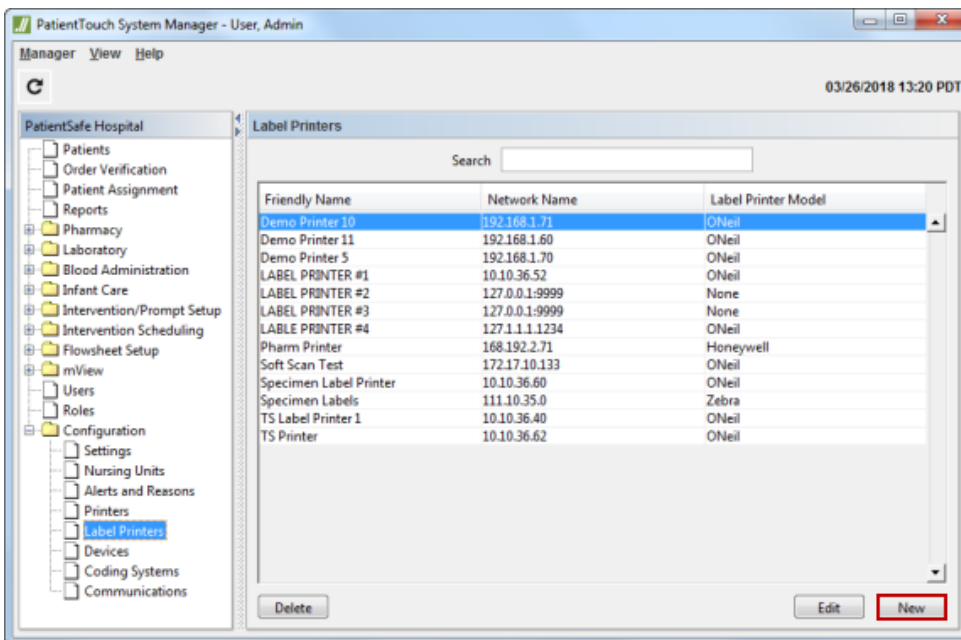
Please click the link below to access the Honeywell Printer User Guide, Chapter 5, for calibration instructions:

<https://country.honeywellaidc.com/CatalogDocuments/RP234-EN-UG.pdf>

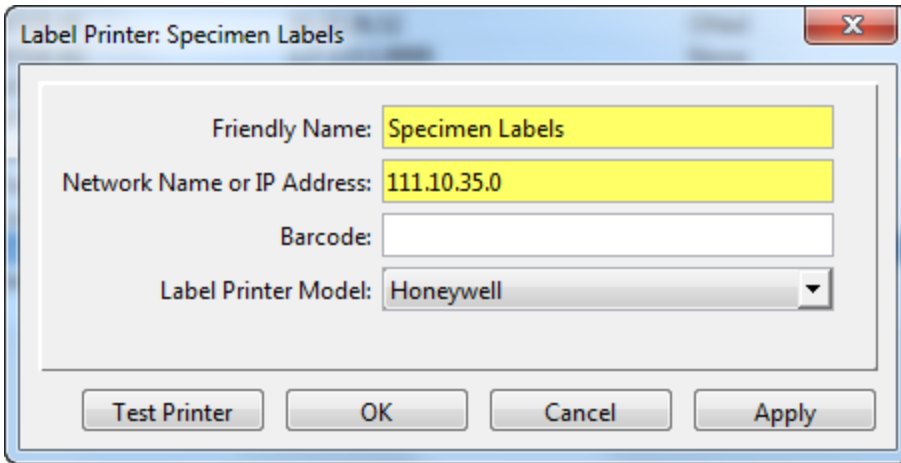
Step 4: Configuring Label Printers via the Clinical Manager

Use the PatientTouch Clinical Manager to set up the wireless label printers that will be used to print specimen collection tube labels from the handheld.

1. From the Configuration folder, click **Label Printers**.
2. Click **New** to add a printer.



3. Enter a Friendly Name that will appear in the label printer selection list on the PatientTouch handheld. If desired, the Friendly Name can be the same as the Network Name or IP address you enter, but both are required.
4. Enter the Network Name or IP Address of the label printer. This is the IP address from item #12 of the **Configuring the Printer** section.
5. Enter a Barcode value if the "Select Label Printer by Scanning Barcode" option is selected in Global Settings.
6. Select the Label Printer Model (Honeywell) from the drop down menu.



7. Click **OK** to save the information and close the dialog.