



Bixolon® Printer Setup

There are two parts to setting up Bixolon® printers with DeliLabel™. In the first part, we will add your printer to your network and in the second part we will create a printer station in DeliLabel™.

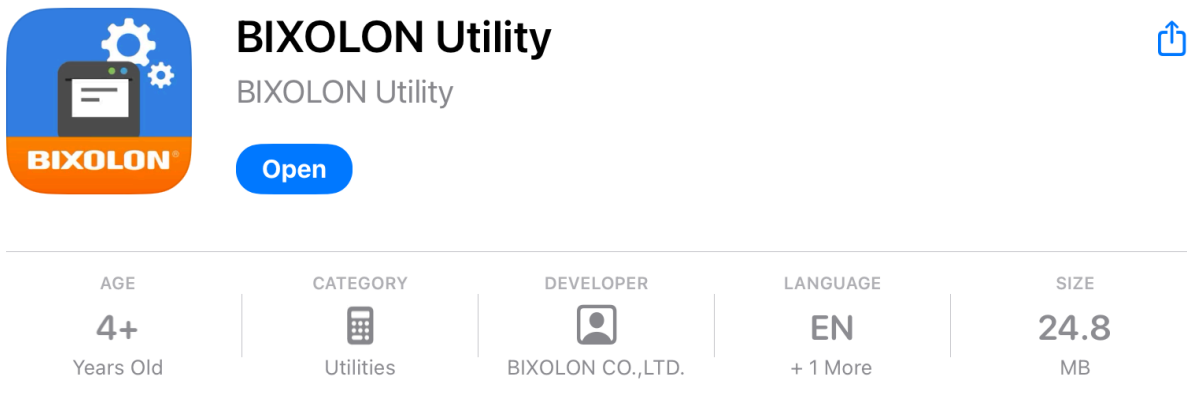
Important: This setup tutorial is for Bixolon® models listed below purchased through DeliLabel™. Other Bixolon® models or the same models purchased elsewhere may not function correctly with DeliLabel™.


- XD5-43DEK (ethernet only)
- XD5-43DDEWK (ethernet or Wi-Fi)

Adding the Printer to a Network

For ethernet models, simply plug an ethernet cable into the printer and into your router and the printer should be added to your network. You can open DeliLabel and proceed to the second part of the printer setup below, Creating a Printer Station in DeliLabel.



For Wi-Fi models, first download the Bixolon Utility App. The listing for the app in the App Store is shown below.



BIXOLON Utility 

BIXOLON Utility

[Open](#)

AGE	CATEGORY	DEVELOPER	LANGUAGE	SIZE
4+ Years Old	 Utilities	 BIXOLON CO.,LTD.	EN + 1 More	24.8 MB

Open the app and choose the Simple Wi-Fi Connect option. The instructions for performing the Simple Wi-Fi connect will be on the screen, but we've also outlined them below.

Hold the feed button (the bottom button) on the printer for 5 seconds until the bottom light begins blinking red. When you release the button, the top light will quickly blink green. Once the top light starts blinking green more slowly, select Start in the Bixelon app.

The app will ask for location permission and you can give it your preferred permission.

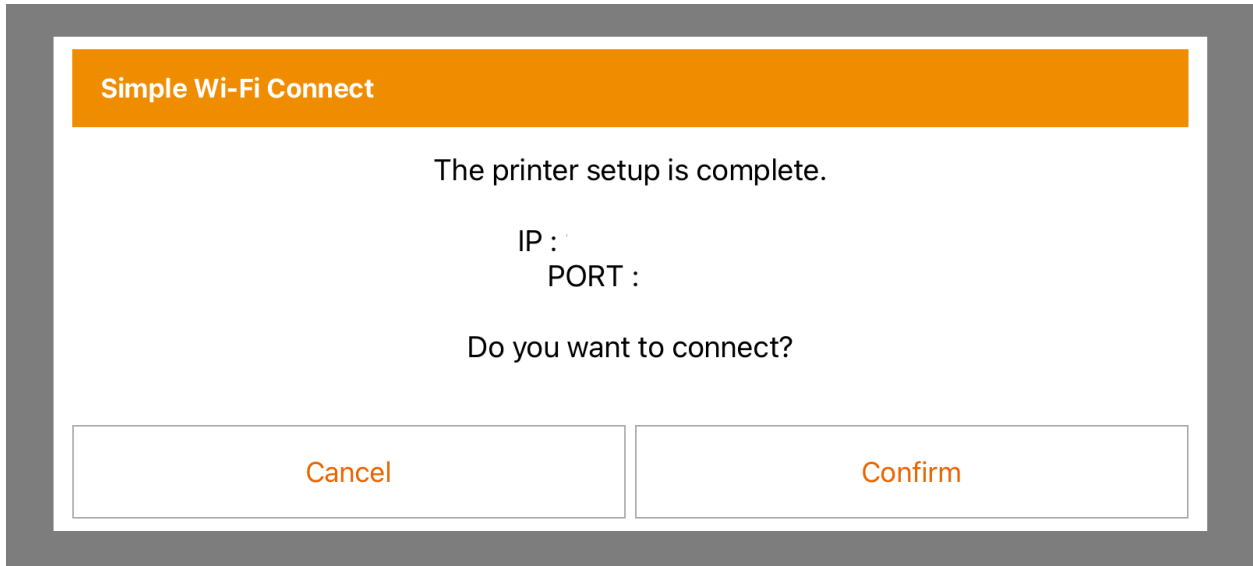
It will then ask to join the Wi-Fi network "SWC_MODE". You should press join here.



Next, you should see a list of available Wi-Fi networks. You should select the network that the iPad will be connected to while using DeliLabel.

On the next screen, enter your password for the selected Wi-Fi network. For users more familiar with their networks and with a range of static ip addresses, you can turn DHCP off under the advanced settings and assign an ip address to the printer. You can then tap Setup at the bottom and allow the printer to join your network.

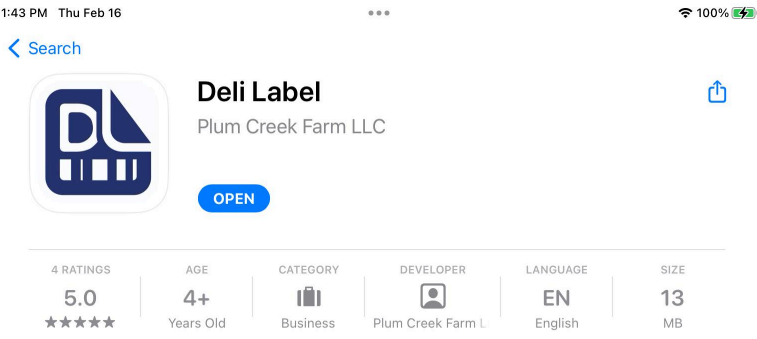
Once the iPad has been added to the network, you will see a popup like the one below, but with the Port and IP filled in. At this point, the printer is added to your network and you can tap cancel. Selecting Confirm will connect to the printer in the Bixelon app and allow you to change printer settings. However, the label length will be automatically set by the printer and the width will be set by the label you are printing, so this should not be necessary. Additionally, you can always return to the Bixelon Utility app later and change settings.



From this point, you can switch over to the DeliLabel app to create a printer station.

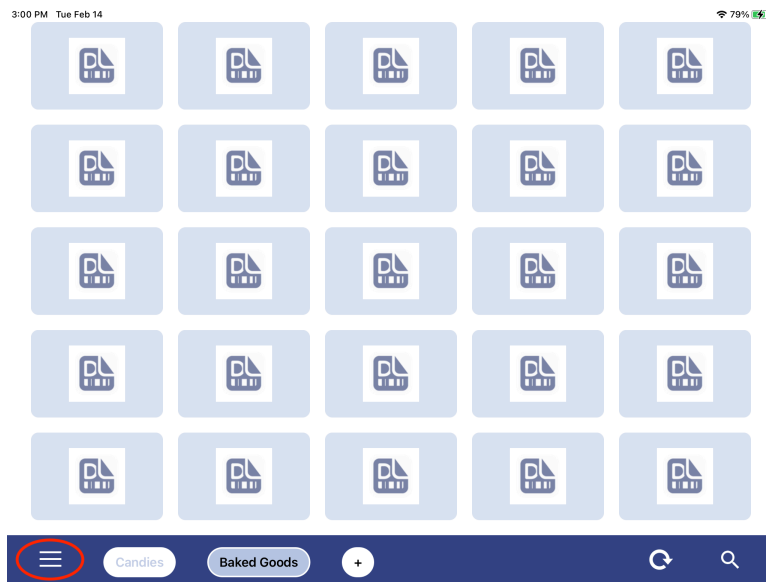
Creating a Printer Station in DeliLabel

- 1. If you have not done so already, download and install the [DeliLabel™ app from the iOS App Store](#). Enter your User Email and Password that was sent to you when you created an App User in the admin portal. **If you have not created an App User, you must create one on the [DeliLabel™ admin portal](#) before you can proceed to the next step.** The credentials you used to subscribe to DeliLabel™ will not automatically work with the app unless you have assigned them to an App User.

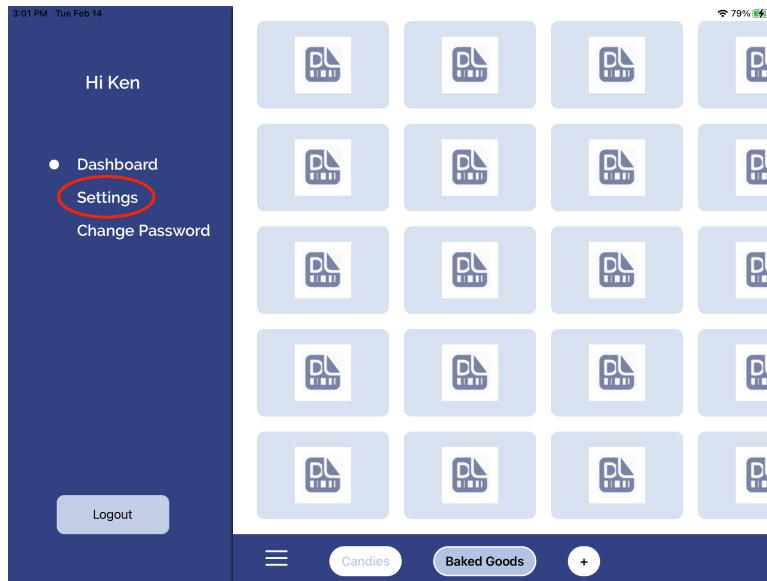




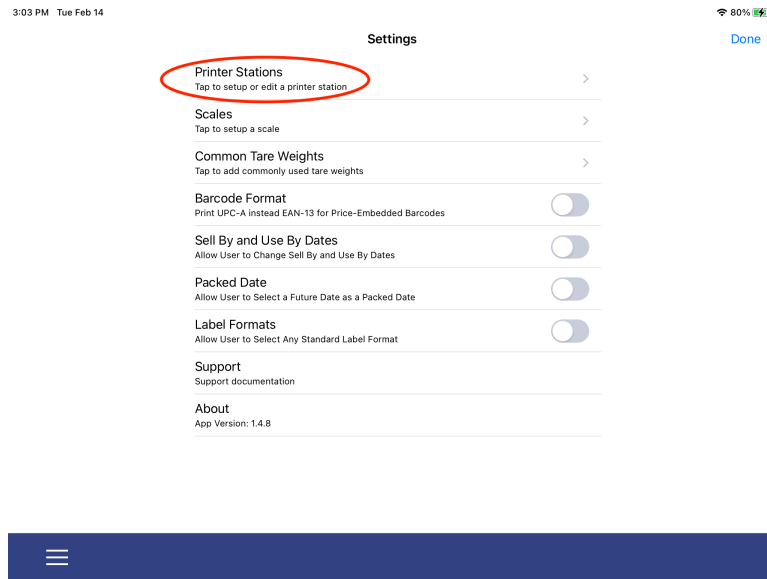
2. Tap the Menu icon in the bottom left corner.



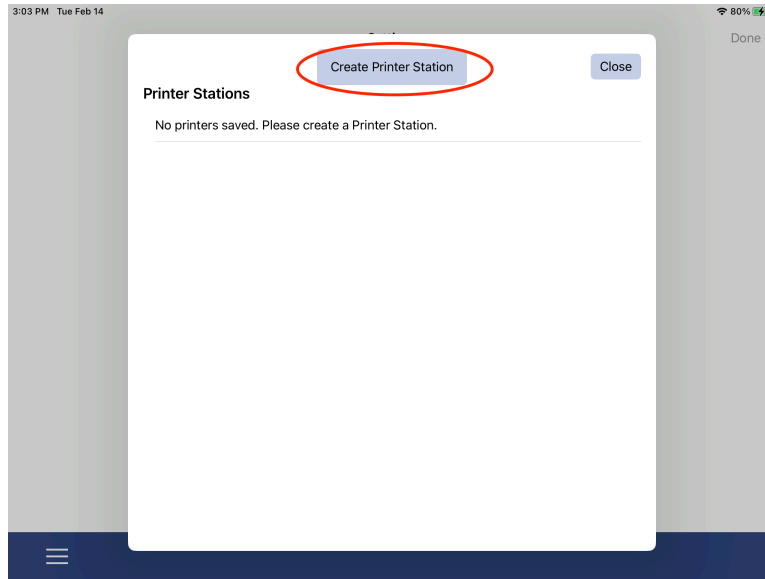
3. Tap Settings.



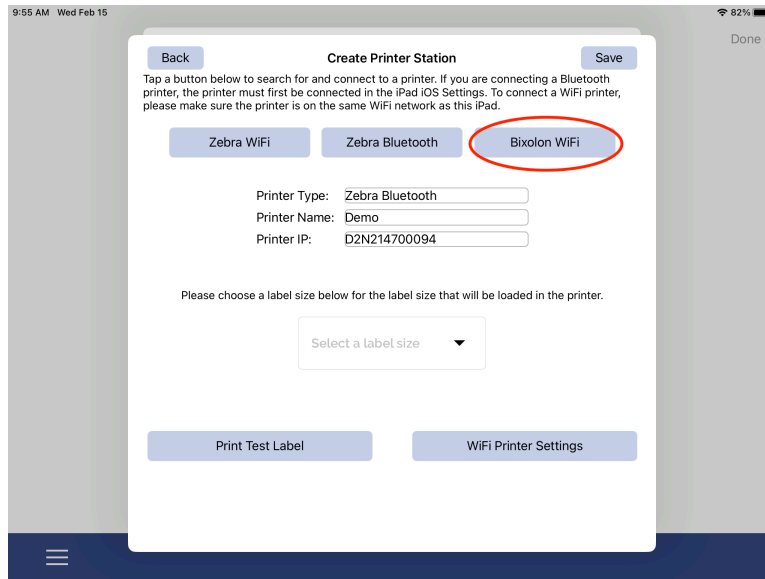
4. Tap Printer Stations.



5. Tap Create Printer Station.



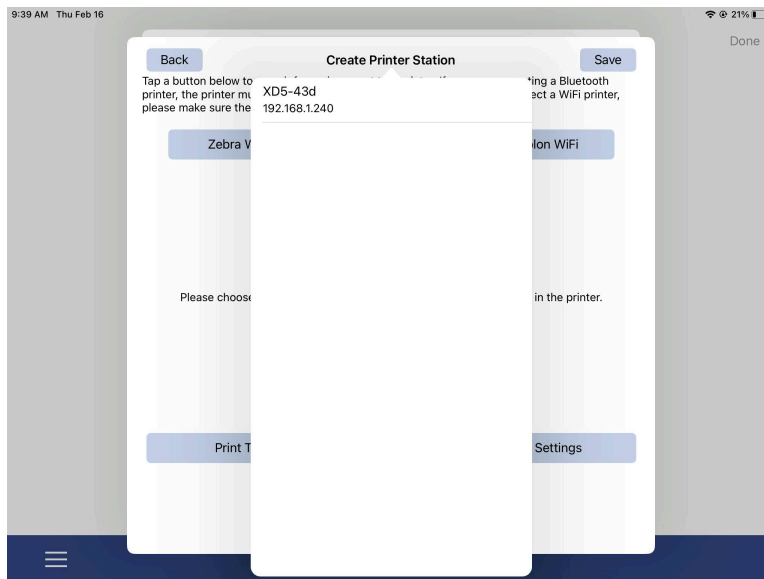
6. Tap Bixelon Wifi.



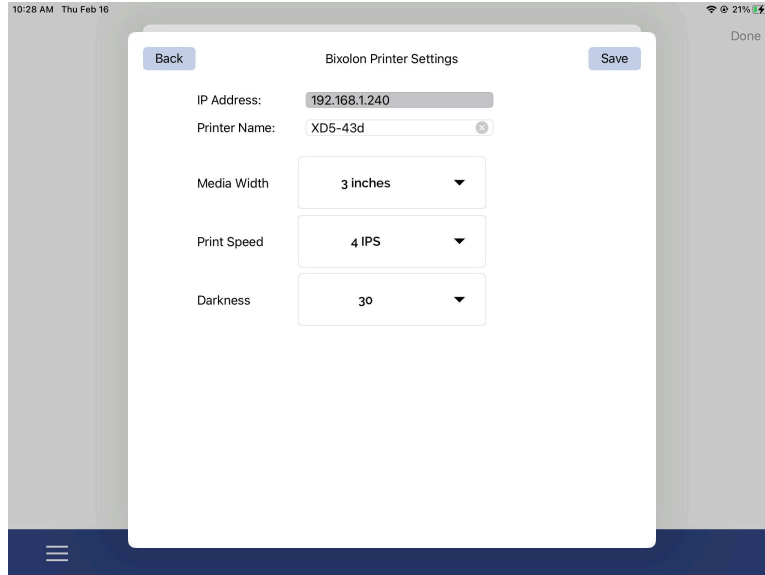
7. If this is your initial setup, you will see a popup like the one below. Tap “Allow” to enable DeliLabel™ to connect to devices on your network. If you tap “Don’t Allow”, you will need to go into your iPad’s settings and give DeliLabel™ this permission before continuing.



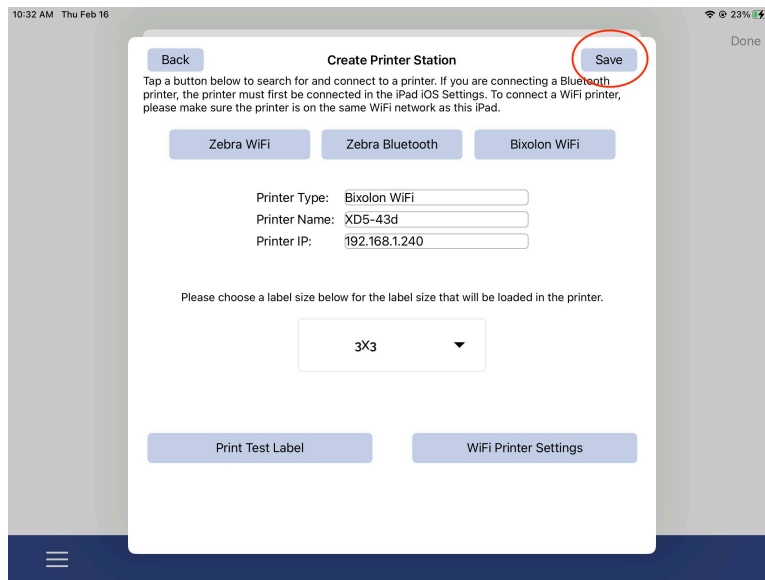
8. If your printer doesn't appear on the list, tap to the left or right of the search window, then tap Bixolon Wifi to search again. It may take more than one search to find a printer. Your printer name will match the model number of the printer. Tap on your printer to select it.



9. The printer information fields will now be filled in. Select the appropriate label size and tap WiFi Printer Settings. On the WiFi settings page, set the Media Width to the appropriate setting for your labels. Set the Print Speed to 4 IPS and the Darkness to 30. Tap Save.



10. You can print a test label and then **click save** in the upper right corner.



11. Your printer will now be visible in the list of connected printers. You can close the Printer Station window.

12. If this is your initial setup and you have a Bluetooth scale to connect, you can find a tutorial for doing so [here](#). If you do not have a scale, you will next want to check out our tutorial on configuring and using the DeliLabel™ app [here](#).