

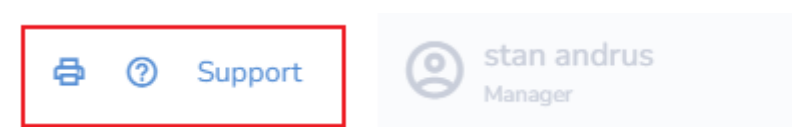
Calibrate your printer

Calibrate from the web portal

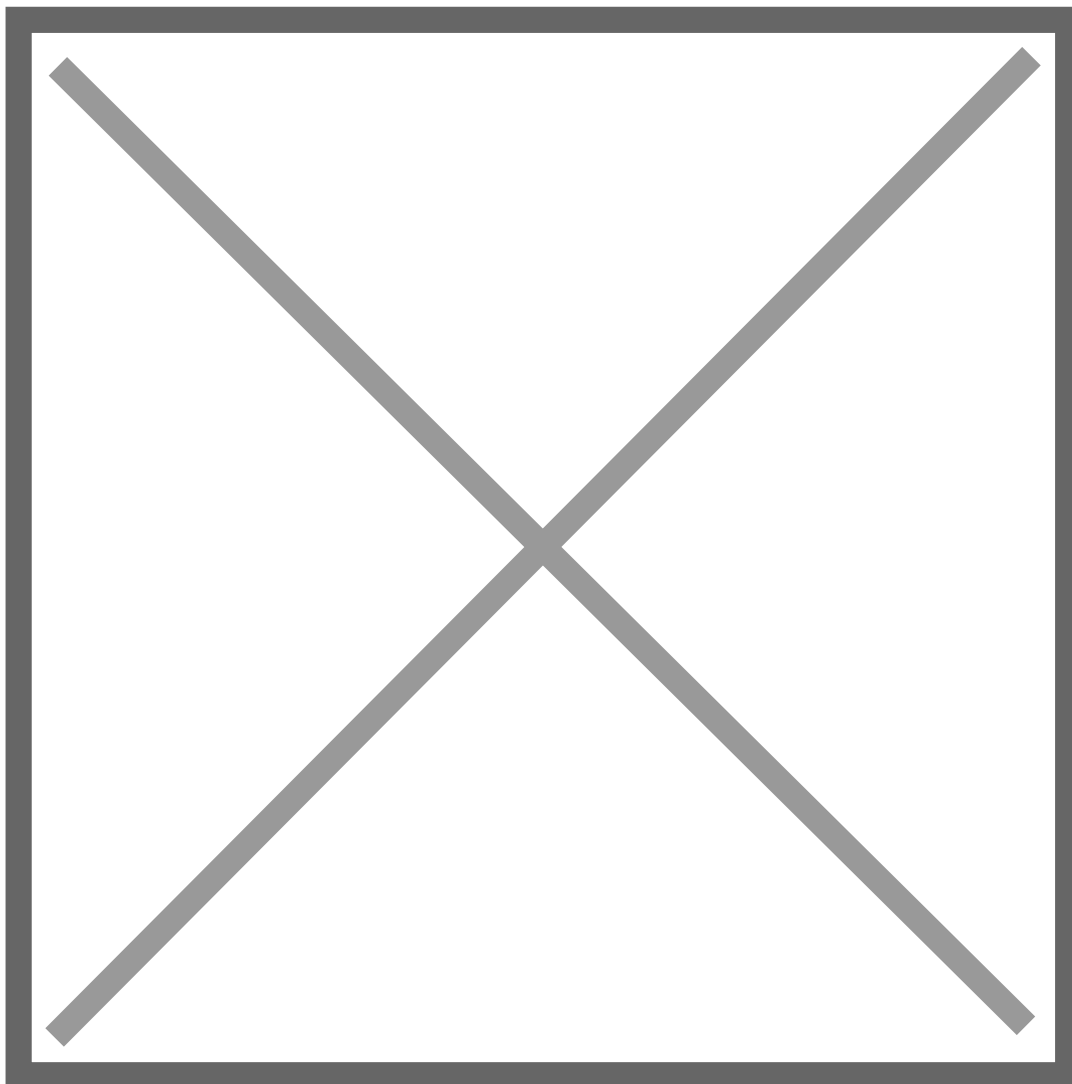
Make sure the printer is unpaused before calibrating: [Unpause your printer](#)

You can calibrate your printer from the web portal. This can be done from three places:

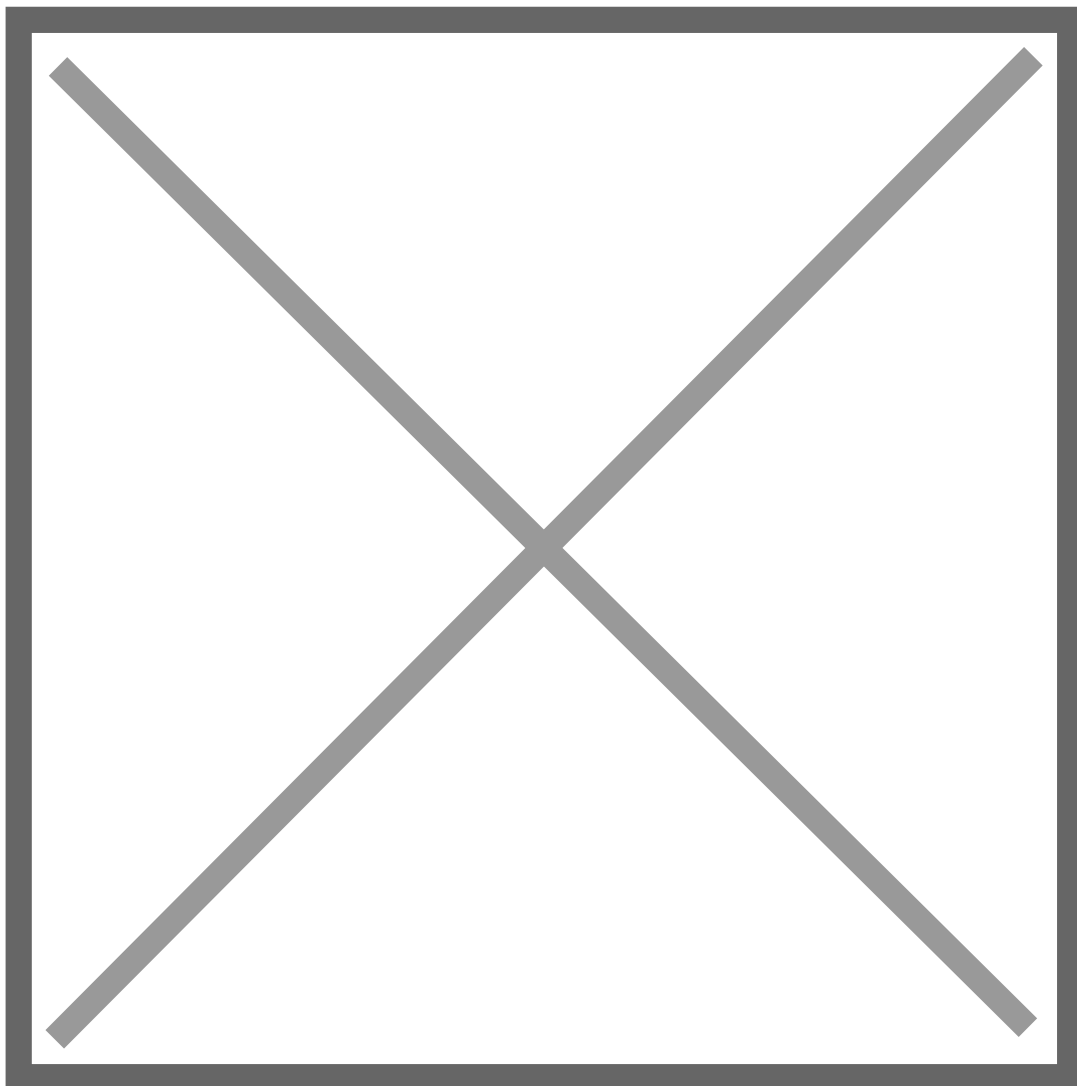
Option 1: From the Menu Bar



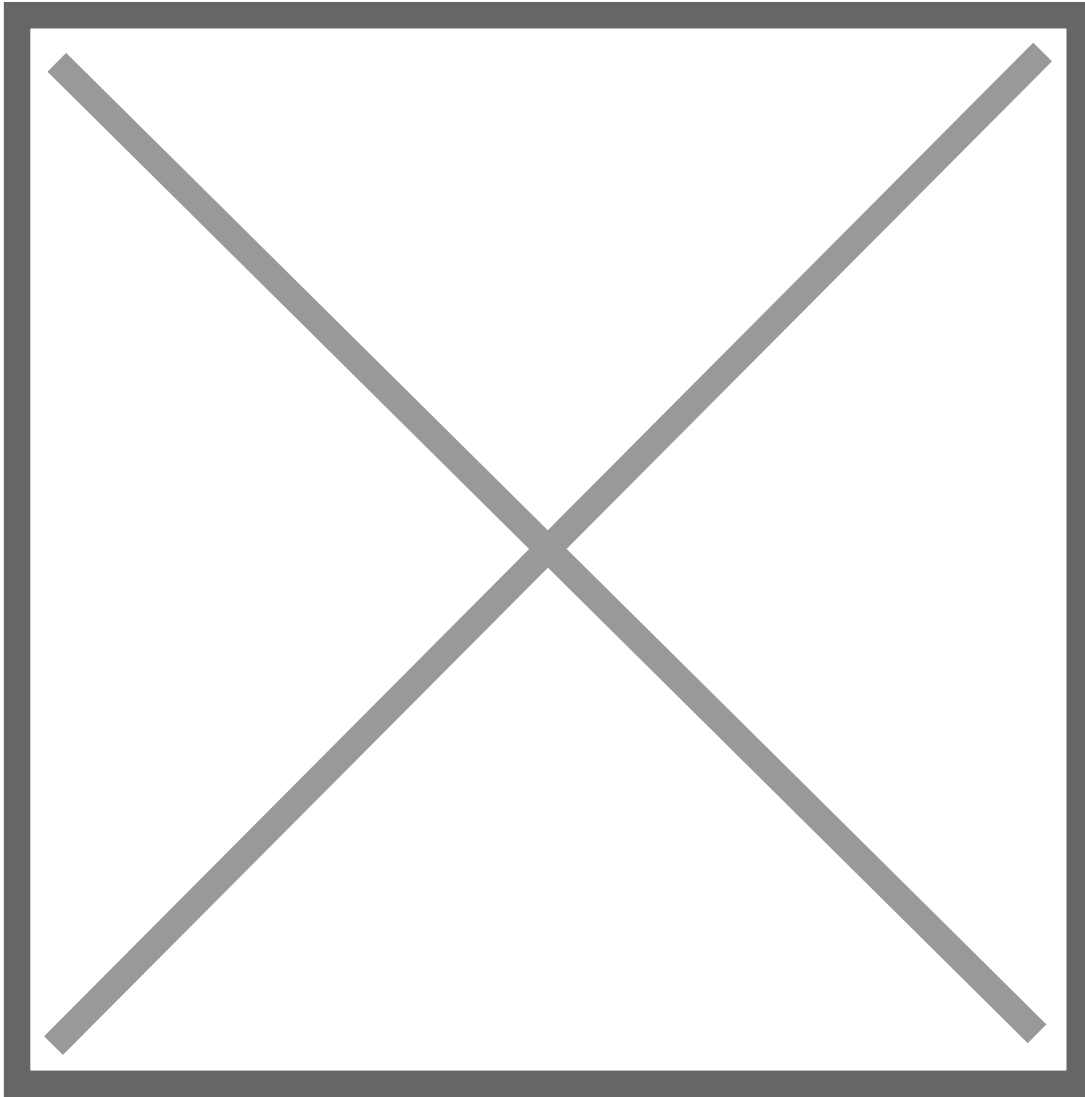
- Access the Available Printers icon at the top-right of the page.



Locate the desired print station and click the Calibrate icon to the right.



Finally, click Calibrate to start the calibration process.



- Accepting this prompt will then send both the media and ribbon and RFID calibrations to the printer, which will proceed automatically with the following steps:
 - Media and Ribbon.
 - Then a pause for roughly 10 seconds.
 - And then the RF calibration, which will take longer; the labels will periodically inch out of the printer for approximately one minute. At the end of the process it will feed out 2 or 3 labels before stopping completely.
- After the calibration has completed:
 - Open the printer and roll back the labels so the blank tags may be used—precision is not necessary
 - Un-pause the printer
 - Now you are ready to print.

If the printer continues to VOID labels, repeat the process. If the issue persists, perform a calibration directly from the printer itself.

Option 2: From the printer's Printer Profile page

The printer profile page contains **details** for each connected printer. Users can navigate to this page from the [Available Printers](#) pop-out menu, or the [Station Settings](#)

Printer Profile Details

- Location the printer is connected to
- 'Station' (Host PC) the printer is connected to
- Serial Number of the Printer
- Firmware Version of the Printer
- Date the printer was setup
- Printer DPI: 203, 300, or 600
- Connection Method: USB or Ethernet
- Print Station connectivity indicator
- Printer connectivity indicator
- Notes section
- Calibrate Printer button
- Save button to save changes
- Close button to exit the page

Printers V2 > Station Settings > T820 Settings

stan andrus
Manager

T820



Printer Online

Calibrate Printer

Location: Shop location
Station: Stan-HP-Laptop PC Online
Serial Number: T8C422513015
Firmware: V1.52A
Setup Date: 05/27/25 5:22 PM
Dpi: D203
Connection: Usb

Notes:

Save Close

Calibrate Printer from Printer Profile

- Calibrate click the button
- Click 'Calibrate' on pop-up



Calibration may take up to 5 minutes. Attention! Some tags will be printed during calibration. Do not turn printer power off! Do not start printing!

Would you like to start Printer calibration?

Calibrate

Cancel

- Accepting this prompt will then send both the media and ribbon and RFID calibrations to the printer, which will proceed automatically with the following steps:
 - Media and Ribbon.
 - Then a pause for roughly 10 seconds.
 - And then the RF calibration, which will take longer; the labels will periodically inch out of the printer for approximately one minute. At the end of the process it will feed out 2 or 3 labels before stopping completely.
- After the calibration has completed:
 - Open the printer and roll back the labels so the blank tags may be used—precision is not necessary
 - Un-pause the printer
 - Now you are ready to print.

If the printer continues to VOID labels, repeat the process. If the issue persists, perform a calibration directly from the printer itself.

Option 3: From the Printer Station Settings

This page allows for the assignment and view of all printers including settings.

Printers V2 > MANDYSLAPTOP Settings

[Support](#)

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Station default name: MANDYSLAPTOP

PC Offline

Display Name: MANDYSLAPTOP

Location: Westlake Warehouse X v

Settings
 Client version: 2.5.44.0
☒ Auto Update
☒ Show network printers

Credentials

AnyDesk

Login:

Password:

Windows

Login:

Password:

Default printing settings
☐ EPC Lock
☒ EPC Verification

	Model	Display Name	Serial Number	Firmware version	
	ZD621R-203dpi ZPL	ZD621R-203dpi ZPL	DBJ224004074	N/A	
	ZD621R-203dpi ZPL	ZD621R-203dpi ZPL	DBJ224004162	N/A	
	ZD500R-203dpi ZPL	ZD500R-203dpi ZPL	40J192000498	N/A	
	ZD500R-300dpi ZPL	ZD500R-300dpi ZPL	40J134700980	N/A	

Apply

Close

Calibrate from the printer

Step 1.

[Identify the model of your printer](#)

Step 2.

[Select the article for your corresponding printer](#)

Step 3.

Open the related **"Calibrate from the Printer's Interface"** article (e.g. [Printronix T800, T4000, T6000](#))

Note:

Each printer has its own approach of calibrating it.

If you encounter any issues or have any questions, feel free to email us at support@simplerfid.com !

Revision #3

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