

PCS Series Scale Software

PC Connection and PLU

Note: Please download the 334PCS Scale Software.exe from the product item page on www.WebstaurantStore.com prior to completing this tutorial. Instructions on how to download the software can be found in the "RESOURCES AND DOWNLOADS" section of the item page. Once the software is downloaded, the below screen will populate. Follow the instructions below to begin downloading PLUs onto your scale.

File(F) Edit(E) Serial										
Font: Arial, Size: 12, Bold, Italic, Underline, Text Color: Thm, Background Color: [Color Picker]										
File Edit View Options Window Help										
Business Name										
3	Addr.	Product Name			Ingredients		Life	Unit	Unit Price	Tare
4	M1									
5	M2									

Step 1:

- **Powering the Scale:** Flip the switch on the right side of the scale to power on the machine, then press the red power button on the scale faceplate and allow the scale a few seconds to calibrate.

Step 2:

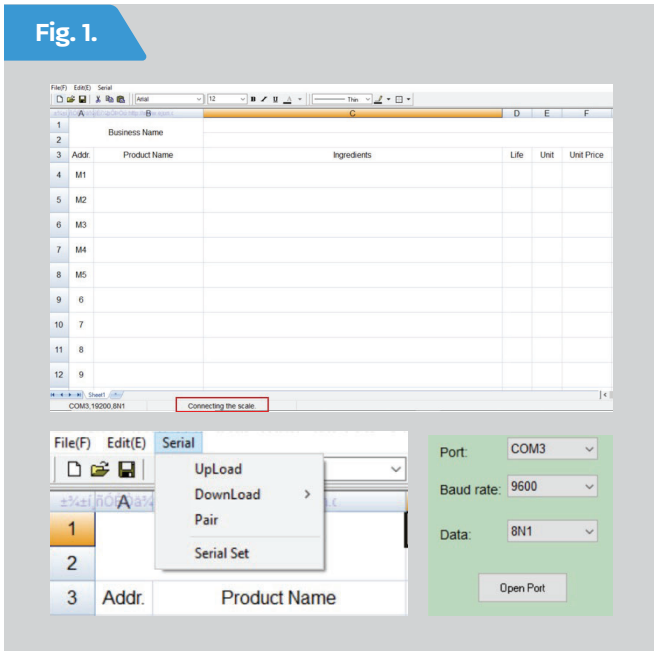
- **Manually Connecting the Scale and PC with RS-232 Cable:** Once the scale is powered on, connect the provided RS-232 cable to the left side of the scale. Connect the other end of the cable to your PC.

Note: The scale and computer can also be connected via **USB-USB** or **ETHERNET-ETHERNET** cables.

Step 3:

- **Virtually Connecting the Scale and PC:** Check the bottom of the PLU Input Spreadsheet (Fig. 1) for connection status.
 - If your PLU Input Spreadsheet reads "Connecting the Scale," your scale and PC are not yet connected. Continue to Steps 3C-3E for connection instructions
 - If your PLU Input Spreadsheet reads "The Scale is Connected," your scale and PC are virtually connected. You can skip the remainder of Step 3.
 - To virtually connect your scale and PC, click "Serial" in the top left corner of the PLU Input Spreadsheet and then click "Serial Set."
 - After clicking "Serial Set," the below options will populate.

Fig. 1.



- **Port:** This will match whichever COM port (communication port) that is being used to connect the PC and RS-232 cable.

If you are unsure which COM port your computer is using, it can be found by searching “Control Panel” in your Windows search box and selecting “Hardware and Sound,” then “Devices and Printers.” The COM port will be listed below the PL2303GT device. (Fig. 2).

- **Baud Rate:** This should always be set to 9600.
- **Data:** This should always be set to 8N1.

E. Once your PORT, BAUD RATE, and DATA settings have been selected you can select “Open Port.” Your PLU Input Spreadsheet will now read “The Scale is Connected” (Fig. 3).

Step 4:

Inputting PLU

- **Business Name:** Your business name that will populate on printed labels. This is not required for PLU downloads.
- **Addr:** This is the button you will press on the scale face in order to recall the PLU.
- **Product Name:** Name of the product being weighed and priced.
- **Ingredients:** These are the ingredients that will populate on the printed label. This section is not required to download PLUs onto the scale.
- **Life:** Shelf life of the product in days.
- **Tare:** Weight in pounds that should be deducted from the total weight of the product. This is useful if your product has packaging that should not be added to the total weight, allowing customers to pay for only the product itself.
- **Item Code:** This section is for you to input your own item codes to better track which codes are associated with each PLU lookup number.

Fig. 2.

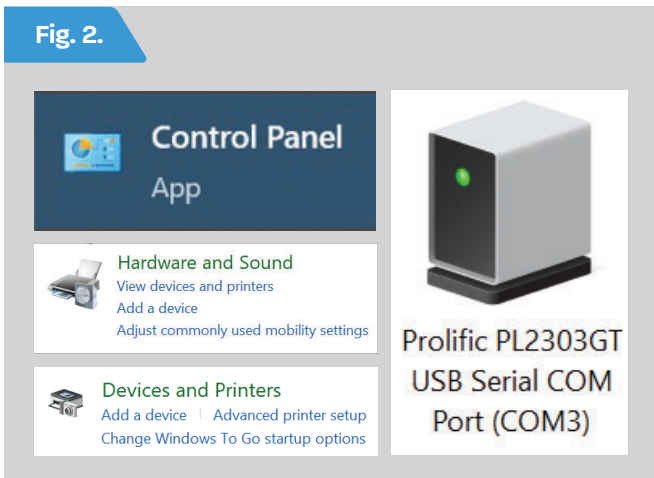
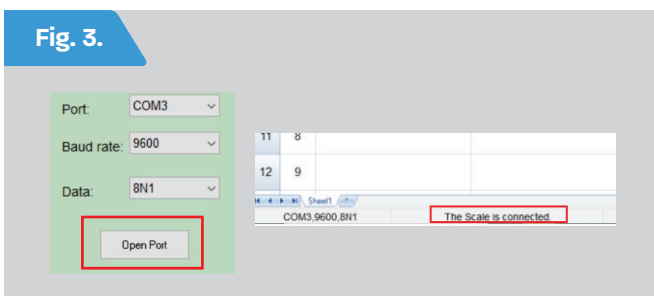
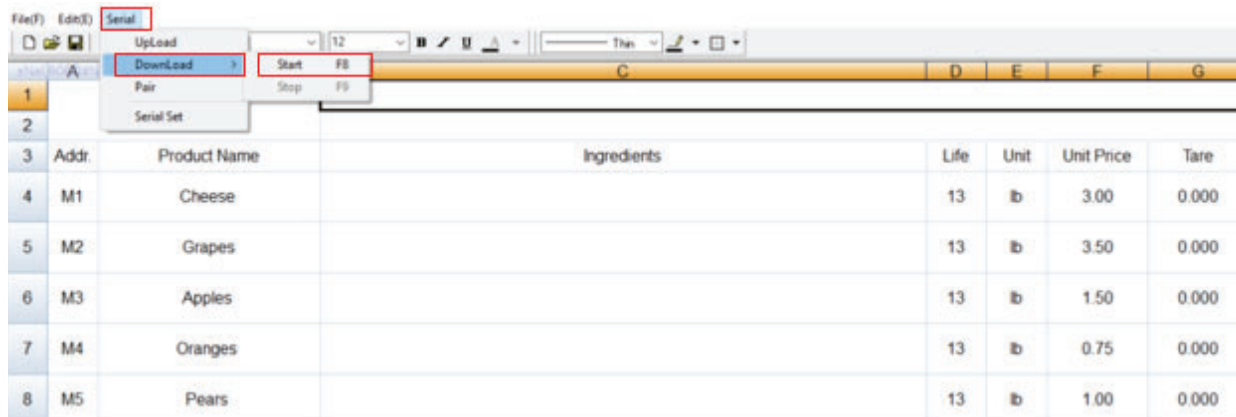


Fig. 3.



Business Name		C	D	E	F	G	H	
1								
2								
3	Addr.	Product Name	Ingredients	Life	Unit	Unit Price	Tare	Item Code
4	M1	Cheese		13	lb	3.00	0.000	00001
5	M2	Grapes		13	lb	3.50	0.000	00002
6	M3	Apples		13	lb	1.50	0.000	00003
7	M4	Oranges		13	lb	0.75	0.000	00004
8	M5	Pears		13	lb	1.00	0.000	00005

- Downloading PLUs Onto the Scale:** Once you have completed your PLU input, select “Serial” in the top left corner of the PLU Input Spreadsheet, then select “Download,” then “Start.”



- **Testing the PLUs:**

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