

Executive Summary

This Technical Bulletin describes how to properly install and test the Elo 2 x 20 Rear Facing Customer Display (VFD) P/N: E001003 and E122426, on a computer system running Windows 10 Operating System and using OPOS drivers.

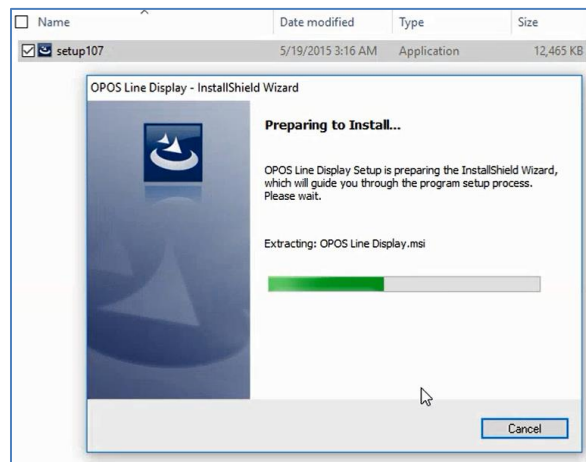
Tools Needed

OPOS Driver package, version 1.7.0.0:

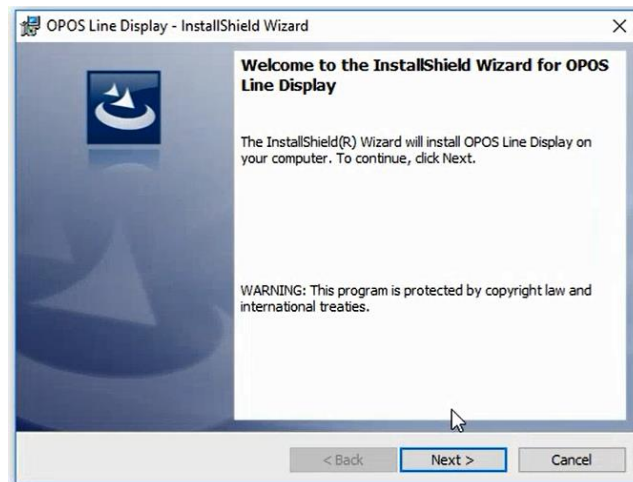
https://elotouch.sharepoint.com/:u:/s/KnoxvilleTechnicalServices/EfGBY0GRQs5KvCxhKQpp4lUB-Ja4sll05AlO16_ObUWOxQ?e=F8f0gg

Procedure

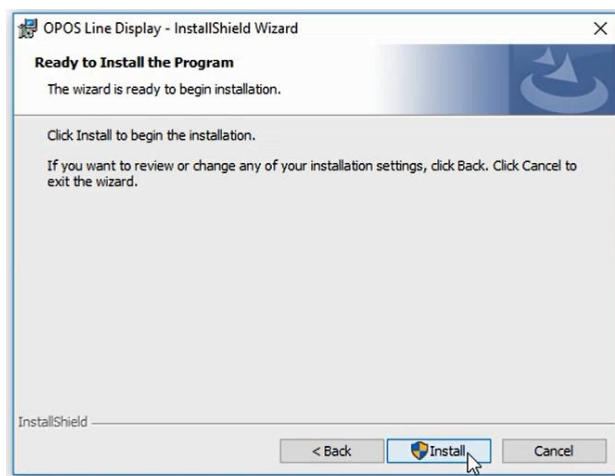
1. Download OPOS Driver package v 1.7.0.0 and unzip to a location on the computer.
2. Run the Application **setup107**



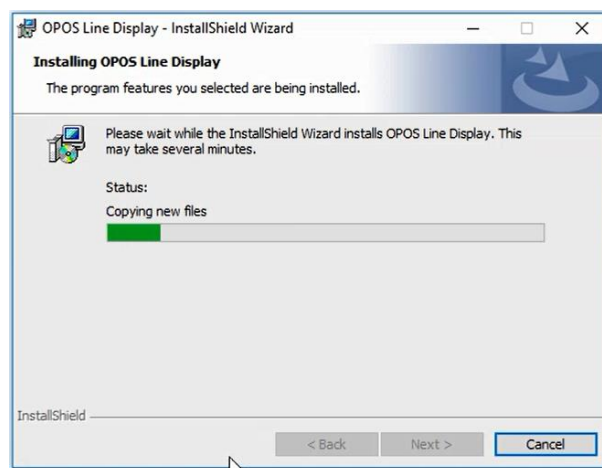
- a. Follow the install prompts, choose **Next**



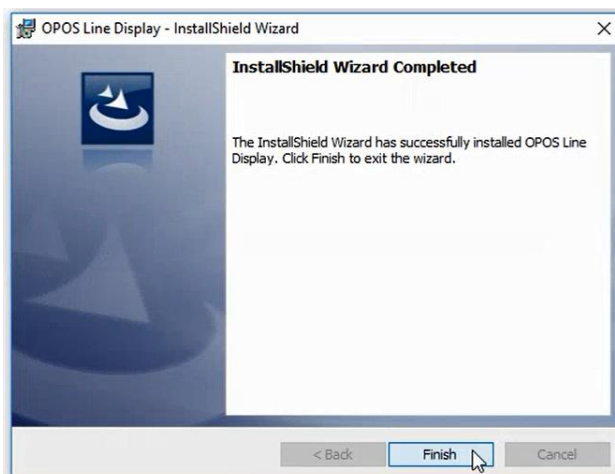
b. Choose **Install**



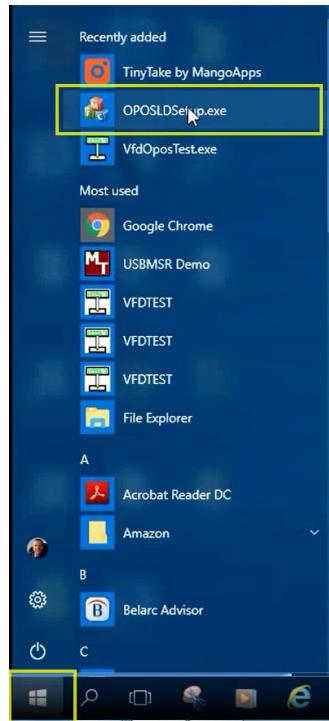
c. Driver will begin installing, it should take less than a minute to complete



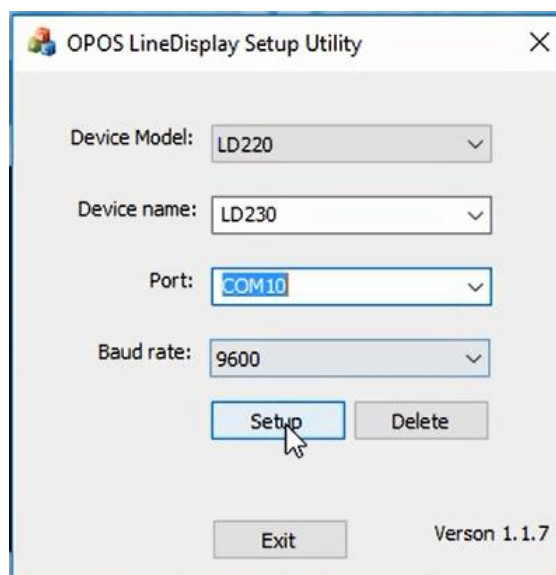
d. When completed choose **Finish**



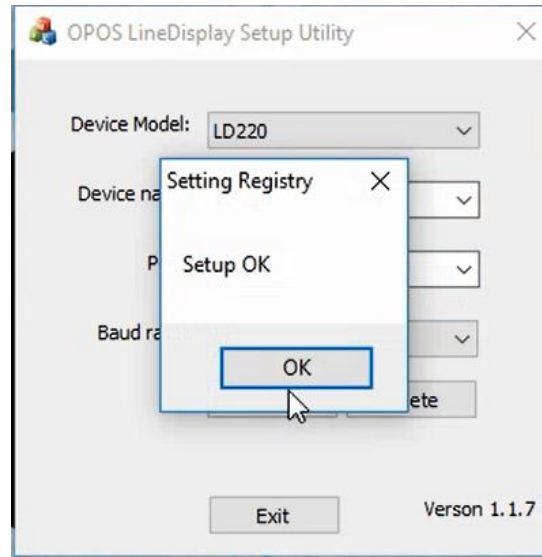
3. Go to Windows **Start** button and find **OPOS_{LD}Setup.exe** and click on it to run. (alternatively, this can also be found in C:\Program Files (x86)\POS\OPOS Line Display)



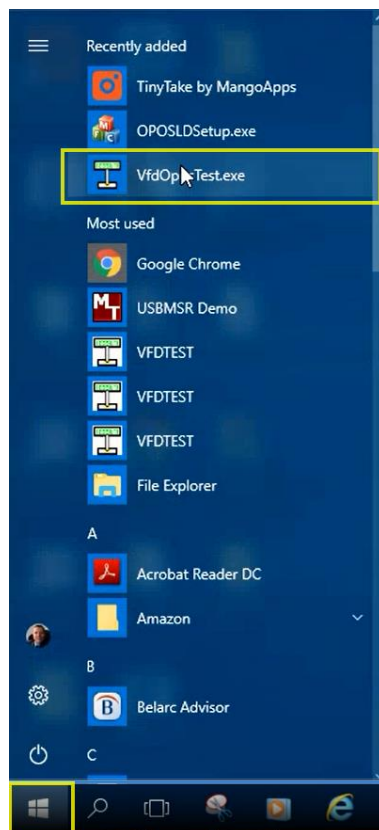
- a. Select the following in the **OPOS LineDisplay Setup Utility**.
 - i. Device Model: **LD220**
 - ii. Device name: **LD230**
 - iii. Port: (choose the appropriate port listed in Device Manger for the VFD)
 - iv. Baud rate: **9600**
 - v. Click on **Setup**



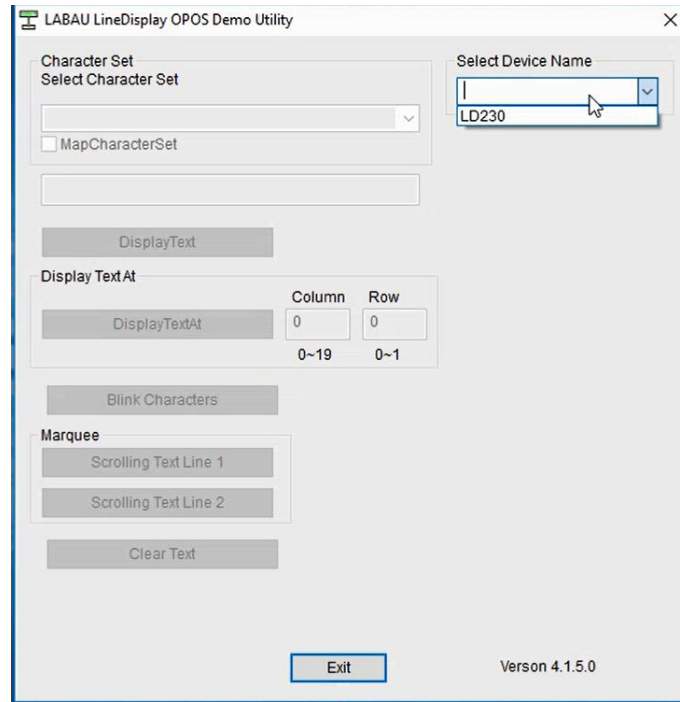
- b. When completed, you will receive a message stating **Setup OK**, select the **OK** button to exit.



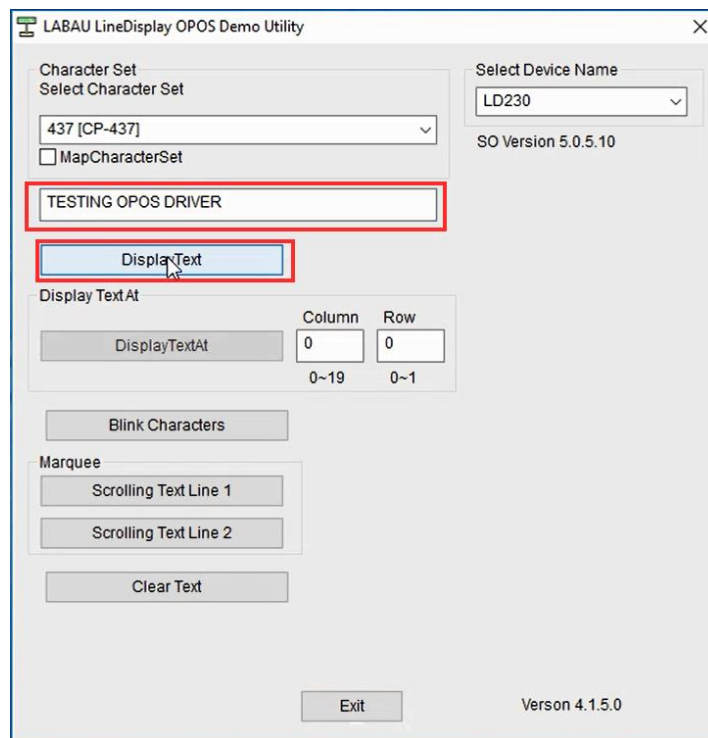
4. Go to Windows **Start** button and find **VfdOposTest.exe** and click on it to run. (alternatively, this can also be found in C:\Program Files (x86)\POS\OPOS Line Display)



- a. In the **LABAU LineDisplay OPOS Demo Utility**, choose **LD230** from the **Select Device Name** drop down menu.



- b. Type your desire message in the empty text field and click on **Display Text**



- c. The text should now be showing on the VFD



5. If you wish to view the registry settings, you will find them in: **HKEY Local Machine / Software / WOW6432Node / OLEforRetail / ServiceOPOS / LineDisplay / LD230**

