

## Project

## Motivation

## Blog

At day one, first of all we tried to get a wifi connection to our next WLAN Router. We followed the manual of the ESP 32 Driver Board for the Instructions **Setup** and **WiFi Examples**: URL1 [https://www.waveshare.com/wiki/E-Paper\\_ESP32\\_Driver\\_Board](https://www.waveshare.com/wiki/E-Paper_ESP32_Driver_Board)

Moreover, we had to find out the right com port by opening the device manager and choosing a device, you can find out the port number. When connected successfully connected, open the arduino app and choose the right board

## SignalK Server

### On Windows

### On Raspberry

## ESP32 configuration

## E-Ink Base Design Concept

## E-Ink configuration

## Power Supply

## 3D Case

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