

# Encoder XY and imu board documentation

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## Pinout:

### Serial 1:

TX1: PA\_9 RX1: PA\_10

### Serial 3:

TX3: PB\_10 RX3: PB\_11

### Encoder X:

PA\_0, PA\_1 (Timer 1)

### Encoder Y:

PA\_6, PA\_7 (Timer 2)

### Imu:

PB\_6 (SCL), PB\_7 (SDA)

