SPECS:
8x Motor outputs
5x UART
Power input: 3-6S LiPo
Size: 36x36mm board, φ4mm with Grommets φ3mm
BEC Output: 5V@3A
Baro:BMP280
OSD: BetaFlight OSD w/ AT7456E chip
Build-In: BlueTooth wireless adapter (SpeedyBee APP)
IMU: 2x ICM20689(SPI)
MCU: STM32F722RET6
F722 DUAL ICM20689 Flight Controller:
How to connect with APP?
1. Turn on the configuration /MSP feature of UART5 and set the baud rate to **19200**.
2. Enter the cli command: `set pinio_config = 129,1,1,1`
   `set pinio_box = 0,255,255,255`
   `resource PINIO 1 C13`
   `save`
3. Power the Flight controller (3s~6s battery or c USB).
4. Open the Speedy Bee APP.
5. Click on the screen to search for Bluetooth.
6. Select the **GEPRC** icon to connect.