

RASPBERRY PI 2

- a quad-core 1GHz computer runs real-time Linux and APM flight stack.

GNSS RECEIVER

with GPS/GLONASS/Beidou and external antenna port.

HIGH RESOLUTION BAROMETER

senses altitude with 10 cm resolution.

DUAL IMU

for unmatched flight performance and redundancy.

EXTENSION PORTS

expose ADC, I2C and UART interfaces for sensors and radios.

RC I/O CO-PROCESSOR

accepts PPM/SBUS input and provides 14 PWM output channels with variable frequencies.

TRIPLE REDUNDANT POWER SUPPLY

with overvoltage protection and power module port for voltage and current sensing.

