

APM 2.6

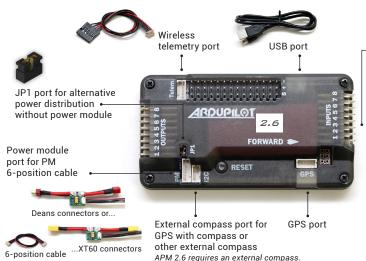




APM 2.6

FOR EXTERNAL MAGNETOMETER

Providing the same advanced, multiplatform capabilities as APM 2.5, the 2.6 revision of the award-winning APM autopilot is designed for an external magnetometer. This improves flight performance by allowing the compass module (or combined GPS with compass) to be placed further away from sources of potential magnetic interference.



CONTENTS

APM 2.6 board with case APM power module (PM) PM 6-position cable Micro USB cable

Telemetry adapter cable
JP1 jumper connector (4 mm)
PPM jumper connector (6 mm)



Optional PPM jumper to support PPM-sum (all channels over one wire) RC receivers

We recommend:

3DR GPS uBlox with Compass



Featuring active circuitry for ceramic patch antenna, rechargeable backup battery for warm starts, I²C EEPROM for configuration storage, and a digital compass.

Available from Store.3DRobotics.com

PLANE

To set up your APM 2.6 board using the APM:Plane firmware please visit: PLANE.ARDUPILOT.COM

COPTER

To set up your APM 2.6 board using the APM:Copter firmware, please visit: COPTER.ARDUPILOT.COM

ROVER

To set up your APM 2.6 board using the APM:Rover firmware, please visit: ROVER.ARDUPILOT.COM

