

Pre-GO 9P Product datasheet

PKG900000000853P

USD275.00

PRE-GO 9P: GNSS MODULE WITH ONBOARD RTK

The Pre-GO 9P features a u-blox ZED-F9P dual frequency GNSS module and ST LIS3MDL compass, with an SMA connector for an external antenna (not included).

The u-blox ZED-F9P module recognizes multiple constellations simultaneously and offers concurrent reception of GPS, Galileo, GLONASS and BeiDou. The Pre-GO 9P delivers centimeter-level accuracy, and on-board RTK support is possible out of the box using two Pre-GO 9P boards.

CONNECTORS

This model includes an SMA connector for an external antenna (not included).

Connect to the ZED-F9P via a USB micro-B connection to get up and running quickly, or use the Dronecode 6-pin GPS port for GPS data via UART and compass data via I2C.

What's included

1 × Pre-GO 9P

Key component

1 × Micro B USB Plug

Product links

- [Customize in Geppetto](#)
- [Geppetto®Workspace](#)



Product Features

Position and motion sensing	
BeiDou	Compatible with the BeiDou navigation system.
Dronecode	Compatible with the Dronecode standard.
Galileo	Compatible with the Galileo navigation system.
GLONASS	Compatible with the GLONASS navigation system.
GPS	Compatible with the GPS navigation system.
Magnetometer	Three-axis magnetic sensor.
Multi-band	Multi-band access to satellite constellations strengthens the receivers capability for delivering more reliable performance.
RTK Positioning	Integrated RTK technology for centimeter-level accuracy.
Usb	
USB Device	Micro B USB Plug

