DroneCAN M9N GPS Flight Controller

Basic Information

- Brand Name:
- Minimum Order Quantity:
- Price: negotiable • Delivery Time: 6~8 • Payment Terms: T/T

GS

100

1

Supply Ability:



Product Specification

- GNSS Receiver:
- Number Of Concurrent GNSS:
- Processor:
- Compass:
- Frequency Band:
- GNSS Augmentation System:
- Navigation Update:
- Accuracy:
- Speed Accuracy:
- Max # Of Satellites:
- Communication Protocol:
- Port Type:



BMM150 Or IST8310 GPS: L1C/A GLONASS: L10F Beidou: B1I

Ublox NEO M9N

- Galileo: E1B/C
 - SBAS: WAAS, EGNOS, MSAS, QZSS
 - 5Hz Default(10Hz MAX)

PX4, Ardupilot

GHR-04V-S

0.05 M/s

- 2.5m
- - 22+
 - DroneCAN @ 1 Mbit/s
- Supports Autopilot FW:





More Images



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The DroneCAN M9N GPS module is a high-precision GPS receiver commonly used in drones and UAVs (Unmanned Aerial Vehicles). It features the u-blox M9N GNSS (Global Navigation Satellite System) chipset, which provides centimeter-level accuracy when used with Real-Time Kinematic (RTK) correction services. This level of precision is crucial for applications that require accurate positioning, such as mapping, surveying, precision agriculture, and autonomous navigation.





Integration of the DroneCAN M9N GPS module typically involves connecting it to the flight controller of the drone or UAV, configuring it to receive and process satellite signals, and possibly integrating RTK corrections if high-precision positioning is required. This module is favored in professional and commercial drone applications where accuracy and reliability are paramount

Company image





Our Services

1. We provide 1 Year Warranty. Buy with confidence.

2. If you are not satisfied when you receive your item, please return it within 14 days for a replacement or money back. Please contact me before you return it.

3. If item is defective in 3 months, We will send you a replacement without extra charger, or offer refund after we receive the defective item.

4. If item is defective after 3 months, you can still send it back to us. We will send you a new one after receiving the defective item. But you have to pay the extra shipping fee.



FAQ

Q1: Do you support OEM/ODM? A1: Yes. We can print your logo on the product.

Q2: About samples. A2: Under normal circumstances, samples will be ready within 7 days, and 10-20 days for OEM/ODM orders. Sample fee and shipping will be charged.

Q3: What is the delivery time?

A3: For regular orders, we can ship within 15 days, for OEM/ODM, we can ship within 25-45 days (depending on the quantity). In the event of delays, we will notify you in advance of the status and resolution.

> Q4: What is the minimum order quantity? A4: There is no MOQ for wholesale (1 piece accepted), including OEM/ODM.

> > Q5: What are your payment terms? A5: L/C.TT100%.

Q6: Can you reduce the shipping cost?

A6: When calculating the shipping cost for you, we always choose the cheapest and safest express. Although we have partnerships with shipping companies, we can't keep costs down because it's not us who get paid. If you think it's expensive for you. You can always make your own choice.

Q7: Return policy.

A7: If you want to replace the received item, you must contact us within 7 days after receiving the item. Returned items should be in their original condition and you should pay for additional shipping.

