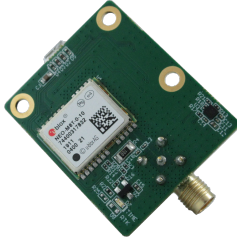


Pre-GO 8T Product datasheet

PKG900000000271T

USD125.00

PRE-GO 8T: GNSS MODULE



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.
Usb	
USB Device	Micro B USB Plug

The Pre-GO 8T features a u-blox NEO-M8T single-frequency, concurrent GNSS timing module and ST LIS3MDL compass, and an SMA connector for an external antenna (not included).

The u-blox NEO-M8T module recognizes multiple constellations simultaneously and uses GPS, Galileo and either GLONASS or BeiDou, providing accuracy of 2.0 m.

CONNECTORS

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

Connect to the NEO-M8T via a USB micro-B connection to get up and running quickly, or use the Dronecode 6-pin GNSS port for GNSS data via UART and compass data via I2C.

What's included

1 × GPS receiver and SMA connector

Key component

1 × Micro B USB Plug

1 × UBlox Neo-7P GPS Receiver Module

Product links

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

