

Pre-GO with SMA Connector Product datasheet

PKG300071

USD39.00

Pre-GO with SMA Connector



Product Features

Robotics	
GPS	UBlox NEO 7M
General	
5-pin GPS Connector	Serial GPS

Featuring the u-blox Neo-7M GNSS module, the Pre-GO SMA Board offers a low-cost positioning solution for your location-aware project, DELIVERING 2.5 METER ACCURACY with an SMA connector for an external antenna (not included). High quality global positioning in a 30x24mm form factor.

Connectors

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

Pre-GO modules can connect to any host board with an available UART connection. Logic levels are at 3.3V, and the board is powered by the 5V supply; however, by removing and replacing a jumper resistor, the board can be powered by a 3.3V source.

Custom alternatives

A Geppetto designer has the choice of including a header on a custom-design that connects via 5-pin cable to one of these Pre-GO boards as shown by these examples. Alternatively, the GPS module can be placed directly on a board.

Key component

- 1 × DF13 R/A 5Pos 1.25mm SMT
- 1 × GPS SMA Jack
- 1 × U-blox Neo-7M GPS Receiver Module

Product links

- [Check Arrow Stock](#)
- [Geppetto®Workspace](#)

