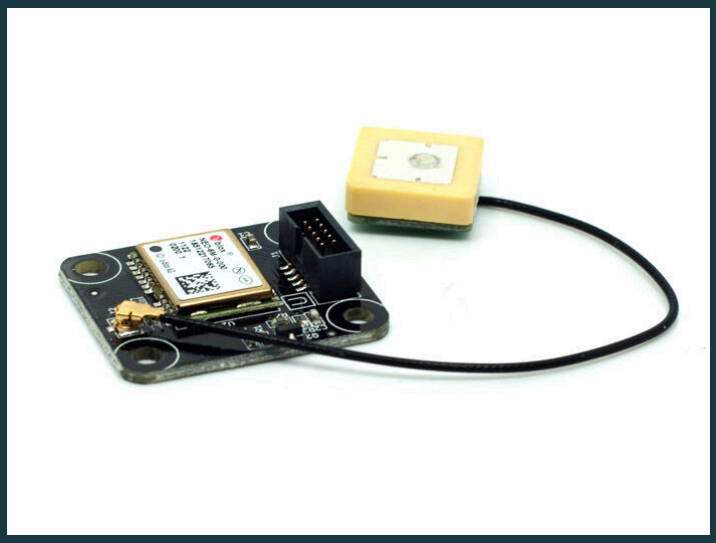
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INDUSTRIAL PRODUCT DATASHEET

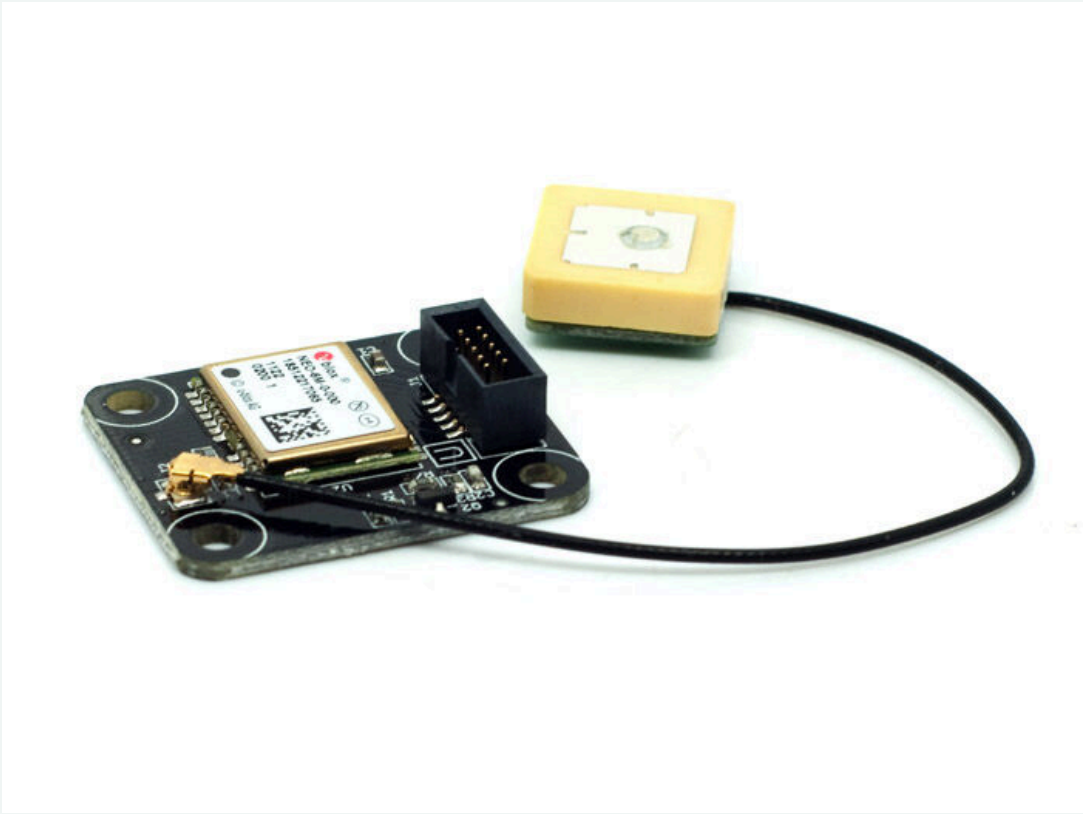
GPS Module - .NET Gadgeteer Compatible

A .NET Gadgeteer-compatible GPS module with U-Blox Neo-6M receiver and flexible serial interface.

SKU	UPDATED	PRICE
109120000	2024-08-09 02:15:16	$49.00(Excl. VAT)



Overview



The GPS Module for .NET Gadgeteer integrates a U-Blox Neo-6M GPS receiver and patch antenna, providing serial communication through a Type U socket. It supports 1 to 5 Hz update frequency, NMEA and U-Blox 6 protocols, and configurable baud rates from 4800 to 115200 with external interrupt capability.

Key Features

This product can now be purchased at www.ghielectronics.com.

GPS module for Gadgeteer. This module includes a U-Blox Neo-6M GPS module and a simple patch antenna connected via a U.FI connector. The processor can communicate with this module via serial port.

Requires socket Type U.

Features

- Gadgeteer socket type U
- 1 to 5Hz update frequency
- Supports NMEA and U-Blox 6 protocols
- Configurable communication baud rates, from 4800 to 115200 external interrupt support

Resources

- **Drivers**
- **Source Code**
- **Eagle file**

External Links

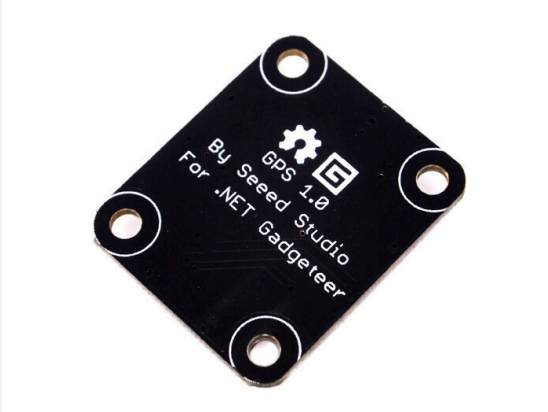
you need to download the following software to start your Gadgeteer:

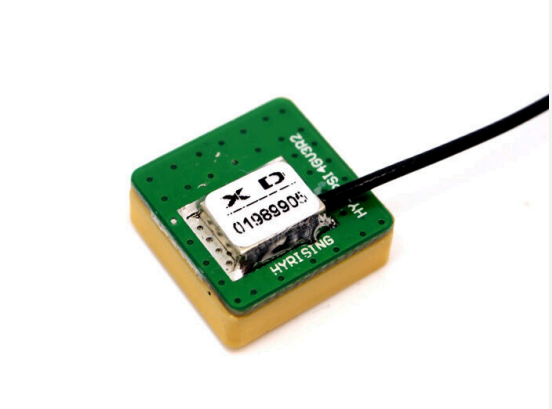
1. Development tool : **Microsoft Visual C# Express 2010**
2. Micro framework: **Microsoft .NET Micro Framework 4.1 SDK**
3. **The Gadgeteer core, mainboard SDk and module driver(GHI)**

You can download these tools at : **http://tinyclr.com/support**

Product Gallery







Compliance & Logistics

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Resource Links

- https://www.seeedstudio.com/GPS-Module-NET-Gadgeteer-Compatible-p-971.html

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