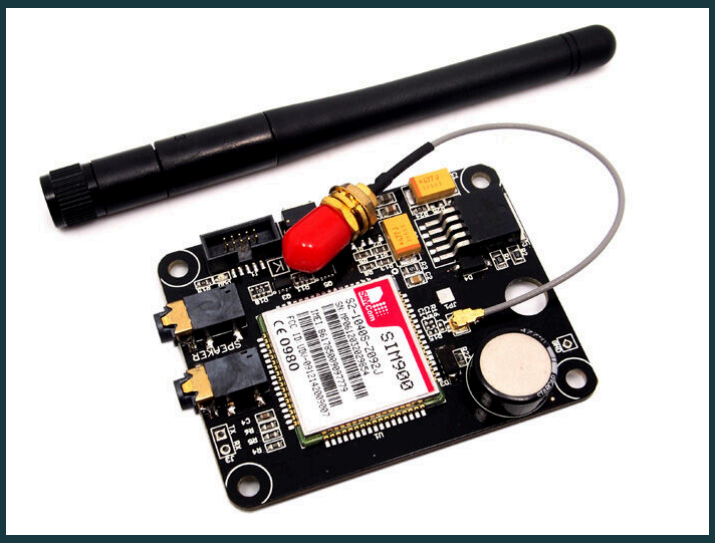
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INDUSTRIAL PRODUCT DATASHEET

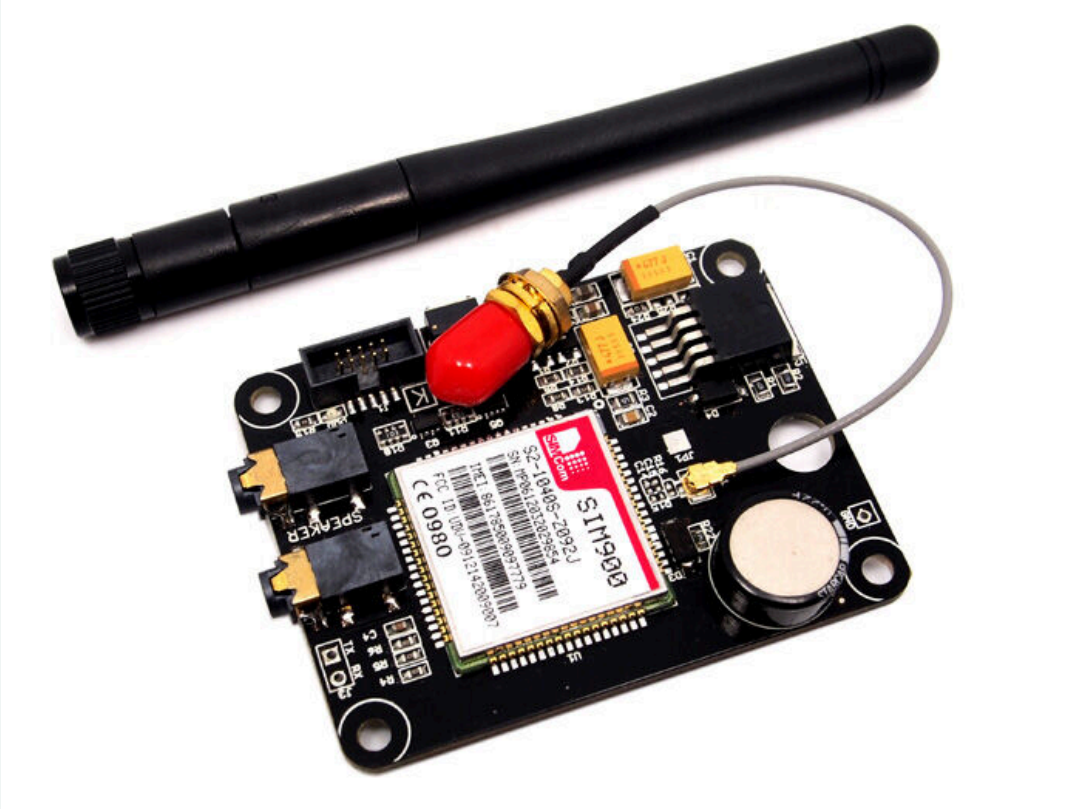
Cellular Radio - .NET Gadgeteer Compatible

Cellular Radio - .NET Gadgeteer Compatible: GSM/GPRS module with quad-band support and AT command control via UART.

SKU	UPDATED	PRICE
109120001	2024-08-09 02:15:16	$69.90(Excl. VAT)



Overview



The Cellular Radio - .NET Gadgeteer Compatible module provides GSM cellular connectivity for sending and receiving data via SMS, audio, or GPRS, controlled through AT commands over UART. It supports quad-band 850/900/1800/1900 MHz and requires a type K socket.

Key Features

Cellular Radio module for Gadgeteer. This module provides a way to use the GSM cell phone network to receive or send data . It allows the user to achieve this via three methods: Short Message Service/Audio/GPRS. It is configured and controlled via UART using simple AT commands.

Requires socket Type K.

Features

- Gadgeteer socket type K
- Quad-Band 850/900/1800/1900MHz
- GPRS multi-slot class 10/8
- GPRS mobile station class B
- Compliant to GSM phase 2/2+
- Class 4(2W@850/900MHz)
- Class 1(1W @1800/1900MHz)
- AT commands :GSM 07.07&07.07
- GSM antenna present onboard

Resources

- **Drivers**
- **Source Code**
- **Eagle file & datasheet**

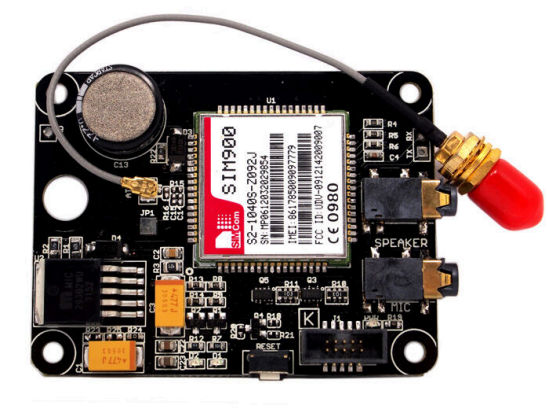
External Links

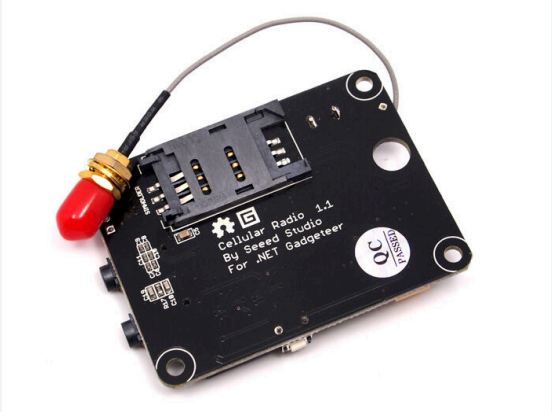
you need to download the following software to start your Gadgeteer:

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

HSCODE	8517703000

Resource Links

- https://www.seeedstudio.com/Cellular-Radio-NET-Gadgeteer-Compatible-p-976.html

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