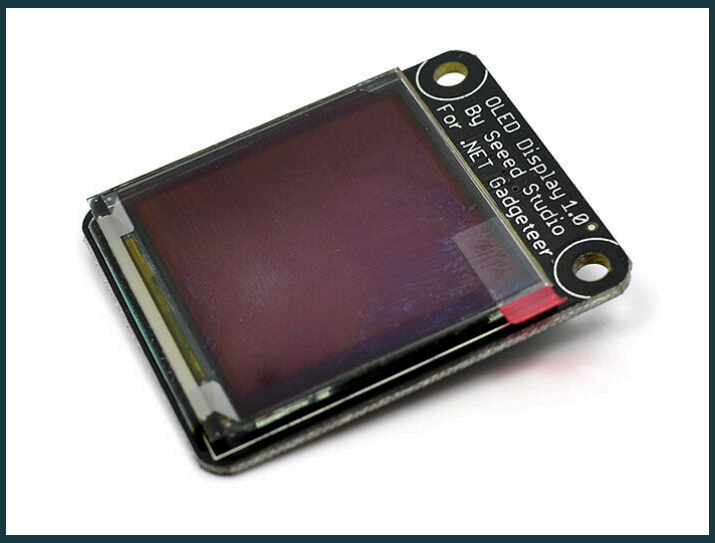
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INDUSTRIAL PRODUCT DATASHEET

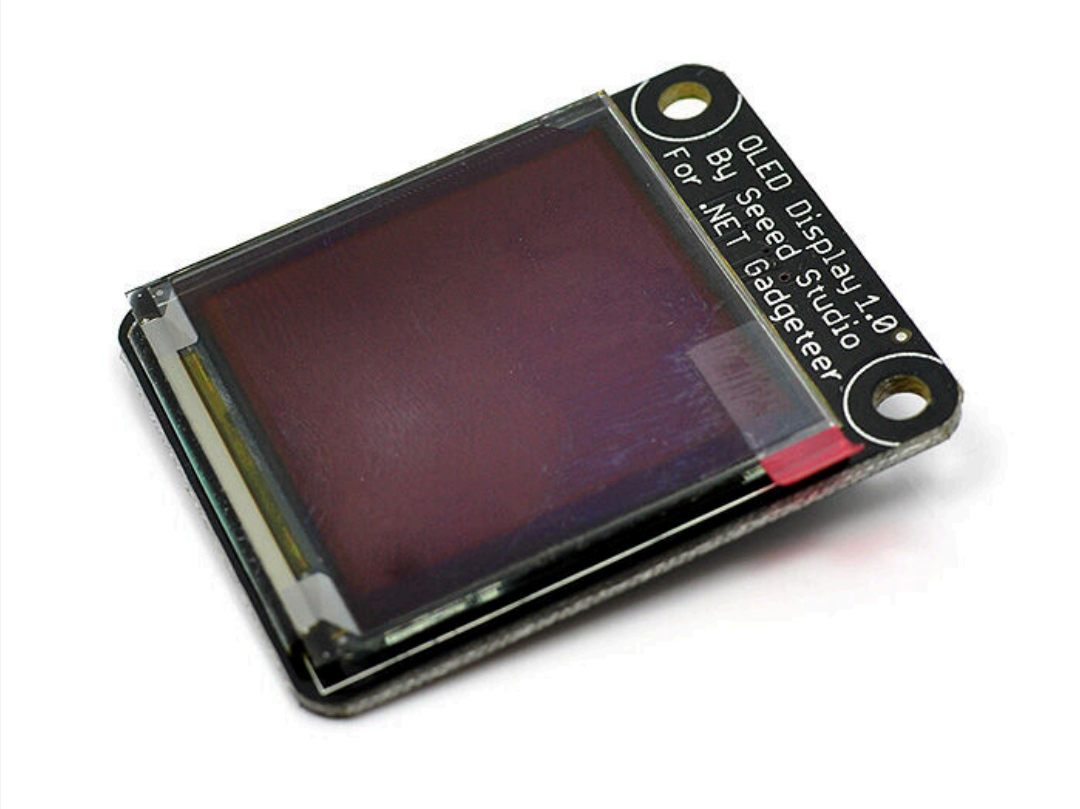
Oled Display Module - .NET Gadgeteer Compatible

128x128 pixel multicolor OLED display module with SSD1351 driver, 4-wire SPI interface, and Socket Type S for .NET Gadgeteer.

SKU	UPDATED	PRICE
104120000	2025-09-02 09:02:54	$29.00(Excl. VAT)



Overview



The Oled Display Module - .NET Gadgeteer Compatible features a 128x128 pixel passive matrix OLED with 262,144 colors and SSD1351 driver IC. It communicates via 4-wire SPI, supports programmable color modes and frame rates, and operates from -30°C to +70°C.

Key Features

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

OLED Display module for Gadgeteer. This module is a 128x128 dots matrix multicolor OLED display, with the driver IC SSD1351. It has programmable color mode of 65k or 262k, and programmable frame rate and multiplexing ratio. This module communicates with the processor via 4-wire SPI interface.

Requires socket Type S.

Features

- Gadgeteer socket type S
- Display format:128(RGB)x128 Dots
- Dimension: 33.80 x 34.00 x 1.60 mm
- Active area:26.855 x 26.864 mm
- Color: 262,144 color
- Display mode: Passive matrix(1.50")
- Operating temperature: -30°C - +70°C

Resources

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

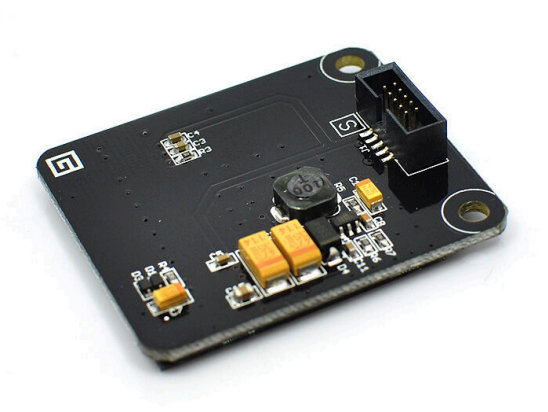
External Links

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

Resource Links

- https://www.seeedstudio.com/Oled-Display-Module-NET-Gadgeteer-Compatible-p-1019.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com