

# Qwiic OLED Display

LCD-17153

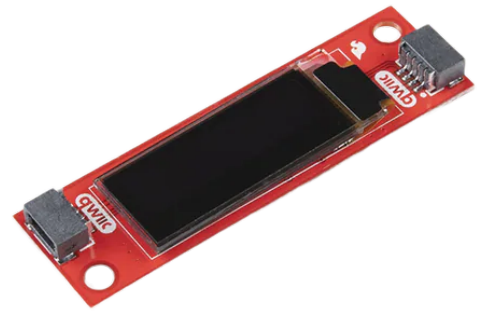
## Product Overview

12-07-2021

For the most up-to-date information, visit [www.mouser.com](http://www.mouser.com) or the supplier's website.

## Description

SparkFun Qwiic OLED Display is designed to display three lines of text and features 128x32 pixels in a small 0.91-inch (diagonal) frame. The display is thin, consumes less power, and has high contrast like the OLED but doesn't have a backlight layer (unlike LCDs). The board's firmware uses an I<sup>2</sup>C command structure to maintain speed by updating only the part of the screen that changes.



## Features

- I<sup>2</sup>C communication protocol
- SSD1306 IC
- 0x3C I<sup>2</sup>C address
- 5g weight
- 25.1mm x 50.3mm dimensions with mounting tab
- 50.3mm x 15.1mm dimensions without mounting tab

## Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/sparkfun/sparkfun-qwiic-oled-display/>