

# LCD Screen 4×40 – LCM4004A



## Product Description

The 3655 is a 4-line x 40 characters LCD module with a viewing area of 147 x 29.5mm. From software, the LCD contrast, and the LED backlight brightness can be adjusted.

You can also select between a “dash” cursor or a blinking “square” cursor and turn the cursor on or off.

## Product Specifications

### LCD Screen

|                                   |        |
|-----------------------------------|--------|
| Dots per Character                | 5 x 8  |
| Character Width                   | 2.8 mm |
| Number of Rows                    | 4      |
| Characters per Row                | 40     |
| Backlight Current Consumption Max | 480 mA |

### Board

|                           |        |
|---------------------------|--------|
| Current Consumption Max   | 3 mA   |
| Operating Temperature Min | -20 °C |
| Operating Temperature Max | 70 °C  |

### Comes Packaged with

- 3027 – LCD cable (for 40×4 Screen))

## Resources

- LCD Character Display Primer

- Data Sheet
- Male Connector

## Connections

This LCD connects to the 1204 – PhidgetTextLCD Adapter using the cable that came with your LCD screen.

