## **OKY4009**

Product Name: IIC I2C 2004 LCD 20X4 Character LCD Display Module For Arduino

**Product Module:** OKY4009

## **Product Description:**

- 1.I2C/TWI LCD2004 module compatible with Gadgeteer is a cool lcd display with a high speed I2C serial bus from DFRobot. With the limited pin resources, your project may be out of resources using normal LCD shield. The LCD display is a 4x20 character STN white display with a blue LED backlight.
- 2.With this I2C interface LCD module, you only need 2 lines (I2C) to display the information. If you already have I2C devices in your project, this LCD module actually cost no more resources at all. Fantastic for Arduino based project.
- 3. This board is able to be powered by 5V or 3.3V which make it compatile with both Gadgeteer, DUE 3.3V system and standard UNO/Mega 5V system.

4.I2C Address: 0x20-0x27(0x20 default).

5. Number of Characters: 20 characters x 4 Lines.

6. Supply voltage: 5V(via Pin) 3.3V(via IDC10).

7.Dot size: 0.55 x 0.55 mm.

8.Dot pitch: 0.60 x 0.60 mm.

9. Character size: 2.96 x 4.75 mm.

## Package Included

Packing List	Qty
IIC I2C 2004 LCD 20X4 Character LCD Display Module	1