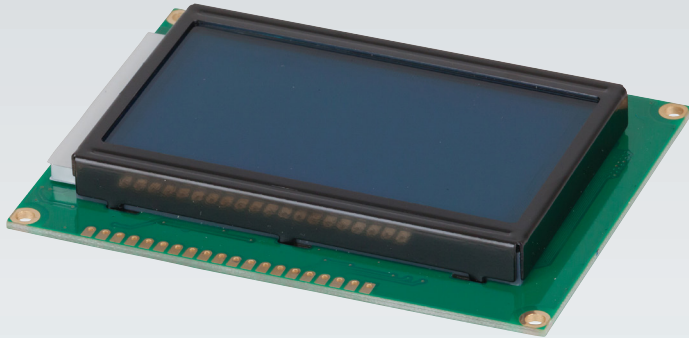


Arduino Compatible 128x64 Dot Matrix LCD Display Module



Type: Module
Application: Large Backlit LCD Display.

Dimensions: 93x70x13mm

Specifications	
Protocol	SPI
Voltage	5V
Chipset	ST7920
Additional Features	128 pixels wide by 64 pixels high display 8 bit, 4bit and serial interfaces available White backlight Contrast Adjust

Arduino Compatible 128x64 Dot Matrix LCD Display Module Overview:

A larger display than XC4616, with cool white on blue graphics. Similar to the character LCD's with inbuilt character ROM, but the flexibility to show graphics as well.

Pinout		
Uno	Module/ Shield	Function
5V	VCC	Power
GND	GND	Ground Connection
5V	BLA	Backlight +
GND	BLK	Backlight -
GND	PSB	Serial mode select
D10	RS	Slave Select
D11	R/W	Serial Data
D13	E	Serial Clock

What is included: 1 x LCD Display Module

Essential Accessories: WC6028 Plug-Socket Jumper Leads, WC6024 Plug-Plug Jumper Leads

Optional Accessories:

Did you know:

The small potentiometer on the back of the display can be used to adjust the contrast. If the display is hard to read, try adjusting the contrast.

Arduino Compatible 128x64 Dot Matrix LCD Display Module Sample Projects:

