

Gravity: 12864 Shield for Arduino



INTRODUCTION

This framed 12864 Shield with LED backlight is compatible with most of Arduino controllers and supports English/Chinese/Picture display. With 5 analog extension pins and 8 digital pins, the LCD12864 Shield also integrates a 5-key joystick for controlling additional functions, making it an ideal module for prototyping and interactive projects.

SPECIFICATION

- Power supply: 3.3V
- Pin used: D7, D8, D9, D10, D11, D13, A0
- Reset button
- 5 degree joystick (using Arduino Analog Pin 0)
- Backlit control (using Arduino Digital Pin 7)
- Extra 5 Analog pins & 8 Digital pins
- Size: 60x55x20mm (2.36x2.16x0.79")