

Item no.: 320159 **BPI-LCD1602 DISPLAY MODULE - Banana Pi - Display Module**





Product Description

Banana Pi BPI-LCD1602 - Display ModuleTheRGB1602 display module is specifically designed for the Banana Pi. Themodule has a 1602 LCD screen and communicates with the Banana Pi vial2C. In addition, there are six programmable keys and an RGB LED on themodule. Users can use Python or C (wiringPi) to drive the module withsimple and less code.Features

- 1602 LCD screen
- RGB LED on board
- 6 programmable keysCommunicates via I2C
- Can be controlled by the backlit lights

Ports

Banana Pi connection port, can also be used on a Raspberry Pi

Typical Applications

- Information monitoringEducation
- Human-computer interaction

- Working voltage: 5.0 V
 ASC II string can be displayed
 4 wire to drive the 1602 LCD screen
 Use MCP23017 to expand IO

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

