

ESP32D35

ESP32 3.5" DISPLAY LCD TFT ST7796U 320*480



- 3.5 inch color screen, support 16 BIT RGB 65K color display, 320X480 resolution
- 3.5inch LCD module uses ESP32-WROOM-32 module as the main control, the main control is a dual-core MCU, integrated WI-FI and Bluetooth functions, the main frequency can reach 240MHz, 520KB SRAM, 448KB ROM, Flash size is 4MB
- The display resolution is 240x320, resistive touch, includes LCD display screen, backlight control circuit, touch screen control circuit, speaker drive circuit, photosensitive circuit and RGB-LED control circuit
- 3.5inch display tf card interface, serial interface, temperature and humidity sensor interface (DHT11 interface) and reserved IO port interface, supports development for arduino IDE, ESP IDE, Micropython and Mixly
- The sample program has been programmed in the factory and can be plugged in, with TF card slot for easy expansion storage, provide arduino library functions and sample programs to facilitate rapid secondary development, support one-click download program