



# ESP32-S2-Kaluga-1

The new multimedia development board ESP32-S2-Kaluga-1 based on ESP32-S2 has various functions, such as an LCD touch screen display, touch panel control, camera image acquisition, audio playback, etc. It can be flexibly assembled and disassembled, thus fulfilling a variety of customized requirements.

## Flash / PSRAM

4 MB flash 2 MB PSRAM

## Interfaces

- SPI
- I2C
- I2S
- UART
- ADC
- DAC
- PWM

## UI

touch, LCD Screen, Mic, Speaker, Camera

## Related Products

ESP32-S2-WROVER

