

創新跨領域課程

課程核心
延伸學習跨領域
智慧家電應用實習
豐富專題實作內容
強化視覺引導驗證

ESP32 Wroom DevKit Full Pinout

Legend:

- Red dot: Input only
- Green dot: Input / Output
- Blue dot: PWM Output

Note: GPIO pins are not 5V tolerant

Do not Connect (used by internal Flash)

Additional Features:

- 2xSPI:VSPI1 & HSPI1
- 2xADC:ADC1 & ADC2
- DEEP SLEEP
- GPIO
- TOUCH SENSOR
- ADC
- DAC
- SD
- UART

