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INDUSTRIAL PRODUCT DATASHEET

WT32-SC01 Plus - ESP32 development board With 3.5 Inch LCD IPS Display Touch Screen

WT32-SC01 Plus is a development board for visual touch screen, the board is equipped with GUI platform firmware developed independently, supports graphic drag and drop programming to help users complete the development...

SKU	UPDATED	PRICE
104990762	2026-11-17 02:51:45	$29.00(Excl. VAT)



Overview



WT32-SC01 Plus is a development board for visual touch screen, the board is equipped with GUI platform firmware developed independently, supports graphic drag and drop programming to help users complete the development of customized control platform. It is ideal for implementing smart home.

Key Features

01 **Powerful development firmware**

Equipped with GUI platform firmware allows users to customize their own personalized control scheme. Graphical programming makes development easier

02 **LCD with capacitive multi-touch panel**

RGB colorful display and visual touch operation are more convenient to make interaction

03 **Rich extension interfaces**

Customize functions such as button operation, voice control, and camera operation through the expansion interfaces

04 **Highly integrated MCU**

The ESP32-wrever-b MCU is a Wi-Fi + Bluetooth + Bluetooth LE module suitable for various applications. It can be used in low-power sensor networks and important applications

05 **Easy to assemble**

The small size of the motherboard can be perfectly combined with the user's products through the buckle, saving space and cost

Product Gallery











Applications

- Smart Home
- Environment Monitoring
- Intelligence Appliance
- Temperature Controller
- Home Automation Control
- IoT Wearable Devices

Resource Links

- https://www.seeedstudio.com/WT32-3-5-Inch-Display-p-5542.html
- WT32-SC01Plus - Datasheet
- LVGL project for wireless-tag WT_32_SC01 - Github
- flash_download_tool_v3.8.8.zip

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