

LILYGO T-Embed ESP32-S3 IOT Embedded Panel for Programmable Development Board



Listing details

Reference Number: RF472828

Common

Price: \$ 35.50

Country: United States

Description:

LILYGO T-Embed ESP32-S3 IOT Embedded Panel for Programmable Development Board with 1.9-inch IPS Color TFT LCD TTGO Wireless Module

Elevate your development projects with the cutting-edge LILYGO T-Embed ESP32-S3 IOT Embedded Panel. Designed to empower innovation and creativity, this programmable development board features a vibrant 1.9-inch IPS Color TFT LCD, combined with the TTGO Wireless Module for seamless connectivity. Crafted by LILYGO, a trusted brand in the field, this versatile board offers exceptional functionality for a wide range of applications.

Key Features:

- **Immersive Visuals:** Immerse yourself in your projects with the vivid 1.9-inch IPS Color TFT LCD. Experience stunning visuals and enhanced clarity that brings your creations to life.
- **Wireless Connectivity:** Seamlessly connect and communicate with the integrated TTGO Wireless Module. Enjoy the convenience of Bluetooth capabilities for effortless wireless interactions.
- **Compact Design:** Designed with space efficiency in mind, the T-Embed features a sleek form factor with dimensions of 3.78"L x 1.54" W x 0.43"H. Its compact size makes it ideal for projects with limited space requirements.
- **User-Friendly Interface:** Navigate your projects effortlessly with the intuitive interface, featuring a rotary encoder for precise control. Customize your device's functions to suit your needs.

- **Expandable Options:** Empower your projects with expandable interfaces, enabling you to customize and enhance the functionality of your device. The board comes equipped with onboard microphones, speakers, and battery connectors for added versatility.
- **Efficient Power Management:** Benefit from energy-efficient designs with the low-power consumption of the ESP32-S3 chip, optimizing battery life for extended usage.
- **Easy Integration:** Seamlessly integrate the T-Embed into your projects using the Arduino IDE or PlatformIO. LILYGO provides comprehensive support and documentation to ensure a smooth development process.
- **Secure Transaction:** Enjoy a secure shopping experience with the T-Embed available for purchase directly from the LILYGO Store on Amazon. The product is eligible for returns, refunds, or replacements within 30 days of receipt.

Technical Specifications:

- **Wireless Communication:** Bluetooth-enabled for wireless interactions.
- **Product Dimensions:** 3.78"L x 1.54"W x 0.43"H
- **LCD Display:** 1.9-inch IPS Color TFT LCD for stunning visuals.
- **User Interface:** Rotary encoder for intuitive navigation.
- **Expandability:** On-board microphones, speakers, and battery connectors for customization.
- **Energy Efficiency:** Utilizes the low-power consumption of the ESP32-S3 chip.
- **Integration:** Compatible with Arduino IDE and PlatformIO for seamless development.
- **Secure Purchase:** Available for secure purchase on Amazon through the LILYGO Store.

Unleash your creativity and take your projects to the next level with the LILYGO T-Embed ESP32-S3 IOT Embedded Panel. This feature-rich development board is your gateway to innovation, providing a powerful platform for a wide array of applications. Elevate your projects today with LILYGO's trusted technology and design excellence.

Please Note: This product is designed for use in the US, and international compatibility may require an adapter or converter.

Purchase Product

1. <https://www.amazon.com>
2. <https://www.aliexpress.com>

Posted: 1 year ago

