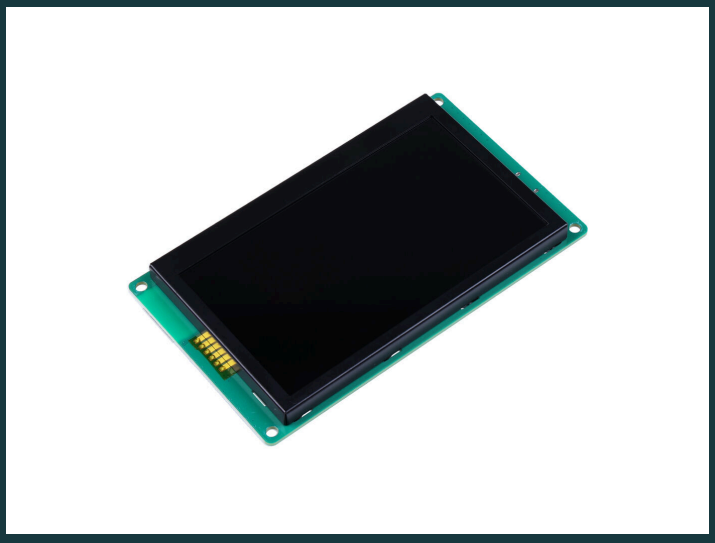
seeed studio

INDUSTRIAL PRODUCT DATASHEET

ESP32-S3 Development board -WT32 4.3 Inch Display,Smart Panlee Smart Serial LCD Module

WT32 4.3 Inch Display is a standard serial port LCD screen, Based on ESP32-S3 and core efficient development platform 8ms(8MS.XYZ), which can quickly help products to complete the application of networking + color screen upgrade.

SKU	UPDATED	PRICE
104990763	2026-11-11 08:54:05	$28.00(Excl. VAT)



Overview



WT32 4.3 Inch Display is a standard serial port LCD screen, Based on ESP32-S3 and core efficient development platform 8ms(8MS.XYZ), which can quickly help products to complete the application of networking + color screen upgrade.

Key Features

01 **Highly integrated and HMI interaction**

Highly integrated ESP32-S3 module with low power consumption and 4.3 Inch 480*272 RGB interface LCD screen for easy interactions

02 **Simple graphical programming**

Easy to program using the graphical drag-and-drop GUI platform

03 **Multi-function support**

Support offline voice, WIFI, and Bluetooth connection, Customize functions such as button operation, voice control, and camera operation through the expansion interfaces

04 **Ample image storage**

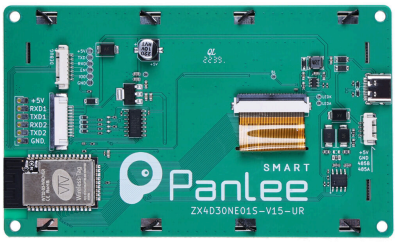
Support self-created image storage, can store hundreds of full-screen pictures

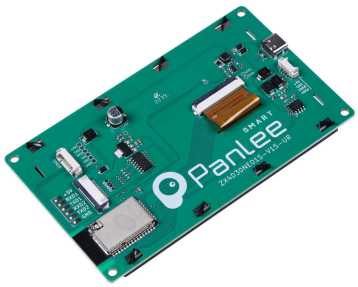
05 **Cost-effective serial port LCD screen**

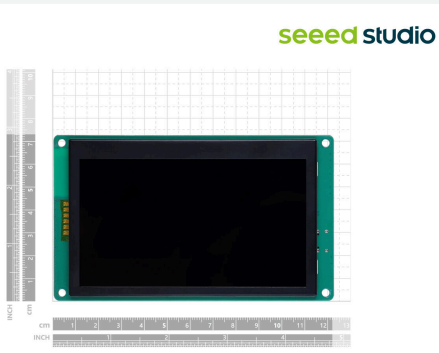
The standard design of the serial screen provides a color screen display + connection application for intelligent product upgrades

Product Gallery









Applications

- Smart Homes
- Intelligence Appliance
- Home Automation Control
- IoT Wearable Devices

Resource Links

- https://www.seeedstudio.com/WT32-4-3-Inch-Display-p-5543.html
- ZX4D30NE01S - Datasheet.pdf
- wireless-tag-com/ZX4D30NE01S_Github
- 8ms GUI Development Platform
- 8ms Blockly Manual_V1.0.0_EN.pdf
- 8ms Visual Development Platform Manual_V2.1 0_EN.pdf

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