

CrowPanel

ESP32 Watch HMI Display



SKU: DHB56201D

User Manual

Please read this user manual carefully before use and keep it properly for future reference.

Package List

The following list diagram is for reference only. Please refer to the actual product inside the package for details.



1x CrowPanel ESP32 Watch HMI Display

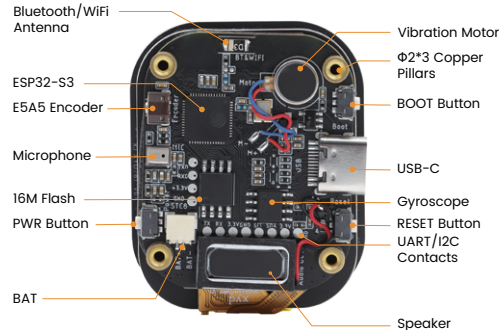


1x USB-A To USB-C Cable



1x Crown Kit

Hardware Overview



Parameters

Product Name	CrowPanel ESP32 Watch HMI Display
MCU	ESP32-S3R8
System Memory	512KB SRAM, 8M PSRAM
Storage	16M Flash
Wireless Communication	BLE & Bluetooth 5.0, support 802.11 b/g/n, 2.4GHz
Interface	USB-C, BAT
Power Input	5V/1A
Size	2.01 Inch
Screen Type	IPS
Touch Type	Capacitive Touch
Dimension	45.5*37*11mm
Weight	18.5 g

WiKi(Including Schematic, Github, Platforms link, Support)



Safety Instructions

To ensure safe use and avoid injury or property damage to yourself and others, please follow the safety instructions below.

- Avoid exposing the screen to sunlight or strong light sources to prevent affecting its viewing effect and lifespan.
- Avoid pressing or shaking the screen hard during use to prevent loosening of internal connections and components.
- For screen malfunctions, such as flickering, color distortion, or unclear display, stop use and seek professional repair.
- Before repairing or replacing any equipment components, make sure to turn off the power and disconnect from the device.

Customer Support

If you have any questions, customer support is always on standby

✉ info@elecrow.com ✉ techsupport@elecrow.com

Manufacturer: Elecrow Technology Development Co.,Ltd.
Website: <https://www.elecrow.com>