



# Emerald

## Technical Specification:

- Operating System : Android14
- Size : 199.2\*161.5\*32.1mm
- Touch Screen : Capacitive, 5 points, G+G

## Hardware

- Chipset : MT8766B (CPU model mediatek)
- Chipset Parameter : 4xA53 2.0GHz/IMG GE8300 660GHZ
- DDR : 4GB
- EMMC : 64GB
- Communication : TCP/IP, WiFi, USB,GPRS/GPS
- Bluetooth : Yes [BT:5.0]
- Camera : Binocular camera
- Camera Configuration : 5.0MP + Infrared Lens
- Audio : Built-in speaker : 8Ω1W x 2
- Battery : 3.7V 9600mAh
- Adaptor : 12V 2A
- Outshell Material : ABS+PC Plastic
- Touch Panel : G+G
- Screen size : 7 inch

- Fingerprint Sensor : Optical STQC L1 Sensor Certified
- Algorithms : AES/CBS/ No padding,HmacSHA256
- Resolution : 1024\*600
- Brightness : 220cd/m<sup>2</sup>

## Ports

- USB-A\*1 : Support U disk, mouse, keyboard
- Type-C\*1 : USB2.0 port for PC connect / adjust / data transfer
- SIM Card\*2 : Dual SIM card supported
- TF Card\*1 : Clamshell Micro SD slot, Max support 256 GB storage card

Disclaimer : Brief specifications are mentioned here. Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development.