

MAA Series

MAA0804



Android Base, Slim Version, Rugged Mobile Tablet PC



- Support android 10 system
- Operating temperature: -10° to 50°C
- Support Micro USB3.0 OTG connector
- Support NXP NFC (13.56M)
- Support GPS navigation
- Rugged IP65 protection level
- Support high strength Glass Touch Panel
- Support Wrist Strap



Food Process



Robotics



Factory



HMI screening



Packaging

Specification

MAA0804

Display

Display type	8" IPS TFT LCD
Resolution	1280 x 800
Brightness	450nit
Touch screen type	5 points capacitive, G+G, 7H-Anti-scratch, 1.1mm, COF

System

CPU	MSM8953, 2.0GHz
GPU	Adreno 506
RAM	4 GB LPDDR3
ROM	64 GB
Network	802.11a/b/g/n (2.4G + 5.8G dual band WiFi) Bluetooth 4.0 (BLE) class 1 transmission distance: 10m 4G
IO Ports	1 x TF slot, max:128G (SDHC/SDXC) 1 x SIM slot 1 x Micro USB 3.0 for OTG 1 x HDMI 1.4a Type C 1 x 3.5mm standard earphone jack 1 x DC jack
Application	NFC GPS & Glonass
Operation System	Android 10

Environment

Camera	Front: 2.0MP camera; Rear: 8.0MP camera
Speaker	1 x Embedded 8Ω/0.8W waterproof speaker (Built-in)
Mic	Sensitivity:-42db, output resistance 2.2kΩ (Built-in)
Sensor	G-sensor, Gyro sensor, Ambient light sensor, Compass
Power Adapter	AC100V ~ 240V, 50Hz/60Hz output DC 5V/3A
Battery	7500mAh / 3.7V (Built-in)
Using time	7hrs (Default 50% volume, default 400nit, play 1080 HD video)
Rugged Feature	IP65, 1.2m drops
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Humidity	95% non-condensing
Dimensions	220mm x 143.4mm x 15.7mm
Weight	647g

Detail

