

MAA Series

MAA0802



Android Base, Rugged Mobile Tablet PC



- Support Android 9
- Support USB2.0 & USB Type C
- Support docking
- Support NXP NFC(13.56M)
- Support GPS
- Support 1D/2D Barcode Scanner
- Support IP67
- Support strap



Food Process



Robotics



Factory



HMI screening



Packaging

Specification

MAA0802

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/ac (2.4G + 5.8G dual band WiFi) Bluetooth 4.1 (BLE) class 1, transmission distance: 10m 4G
IO Ports	1 x TF slot, max: 128G (SDHC/SDXC) 1 x SIM slot 1 x USB 2.0 1 x USB Type C 1 x HDMI 1.4a Type C 1 x 3.5mm standard earphone jack 1 x DC jack 1 x 12pin POGO pin
Application	1D / 2D Barcode Scanner (Optional) NFC GPS & Glonass & Beidou
Operation System	Android 9

Environment

Camera	Front: 2.0MP camera; Rear: 13.0MP 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, Light sensor, Proximity sensor, Compass
Power Adapter	AC100V ~ 240V, 50Hz/60Hz, output DC 5V/3A
Battery	8500mAh/3.7V (Built-in)
Using time	6hrs (Default 50% volume, default 400nit, play 1080 HD video)
Rugged Feature	IP65, 1.2m drops
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-30°C ~ 70°C
Humidity	95% non-condensing
Dimensions	225.6mm x 144.6mm x 21.5mm
Weight	715g

Detail

