

MAA Series

MAA1012



Android Base, Rugged Mobile Tablet PC



- 10.1" IPS LCD
- IP65 Standard , dustproof, waterproof, shockproof
- BT4.0 ; NXP NFC(13.56M)
- Double frequency WIFI 802.11(a/b/g/n)
- Support 1D/2D Barcode Scanner, Fingerprint
- 10000mAh Polymer lithium removable battery
- Support High strength glass touch screen Support
- Docking charging extension
- Android 9



Food Process



Robotics



Factory



HMI screening



Packaging

Specification

MAA1012

Display

Display type	10.1" IPS TFT LCD
Resolution	1280 x 800
Brightness	400nit
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	802.11 a/b/g/n (2.4G + 5.8G dual band WiFi) Bluetooth 4.0 (BLE) class1.5, transmission distance: 10m 4G
IO Ports	1 x SIM slot 1 x USB 3.0 1 x USB Type C 1 x HDMI 1.4a Type C 1 x 3.5mm standard earphone jack 1 x DB9 (1 x RS232) 1 x RJ45 1 x DC jack 1 x 12pin POGO pin 1D/2D Barcode scanner (Optional)
Application	NFC Fingerprint (Optional) GPS & Glonass
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, Ambient light sensor, Compass
Power Adapter	AC100V ~ 240V, 50Hz/60Hz, output DC 5V/3A
Battery	10000mA/3.7V (Removable)
Using time	7hrs (Default 50% volume, default 200nit, play 1080 HD video)
Rugged Feature	IP65, 1.0m drops
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-30°C ~ 70°
Humidity	95% non-condensing
Dimensions	280mm x 187mm x 22mm
Weight	1200g

Detail

