

MAA Series

# MAA0602



Android Base, Rugged Mobile Handheld PC



- 6" Handheld
- Support Android 9.0 system
- Support standard USB Type C connector
- support NXP NFC(13.56M)
- Support GPS navigation
- Rugged IP65 protection level
- Support high strength Glass Touch Panel
- 5000mAh Removable Battery Design
- Rich accessories: Docking station, Hand Strap, Scan Trigger



Food Process



Robotics



Factory



HMI screening



Packaging

# Specification

## MAA0602

### Display

Display type	6" IPS TFT LCD
Resolution	720 x 1280
Brightness	430nit
Touch screen type	5 points capacitive, G+F, 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 Type C 1 x 3.5mm standard headphone jack 1 x 4 pin POGO pin
Application	1D/2D Barcode Scanner (Optional) NFC GPS & Glonass & Beidou
Operation System	Android 9

### Environment

Camera	Front: 5.0MP camera; Rear: 13.0MP camera
Speaker	1 x Embedded 8Ω/0.7W 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/2A
Battery	5000mAh/3.7V (Removable)
Using time	5hrs (Default 50% volume, default 200nit, 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	185mm x 93mm x 20.7mm
Weight	380g

### Overview

