

MAA Series 

MAA0703



Android Base, High Brightness Rugged Mobile Tablet PC



- 7" Mobile Tablet
- High Brightness
- Support Android 8.1 system
- Support wet-hand touch and glove touch
- Support Anti-Scratch Touch Panel
- Built-in 13.56M RFID module
- Support 1D/2D Scanner
- Support Fingerprint



Food Process



Robotics



Factory



HMI screening



Packaging

Specification

MAA0703

Display

| | |
|--------------|-----------------------------|
| Display Type | 7" IPS TFT LCD |
| Resolution | 1280 x 800 |
| Ratio | 16 : 10 |
| Brightness | 1000 nits |
| Touch | 5 points compatitive screen |

System

| | |
|------------------|--|
| CPU | MTK8735A Quad-Core ARM Cortex-A53 MPCore |
| RAM | 2GB LPDDR3 |
| ROM | 32GB |
| Sensor | G_Sensor/L/P-Sensor/M-Sensor/gyroscope |
| Network | 3G/4G 802.11(ac/a/b/g/n) 2.4G+5.8G dual band BT 4.0 |
| IO Ports | 1 x TF slot 1 x USB2.0 1 x Micro USB 1 x DC 5V 3A 1 x 3.5mm Power connector 1 x HDMI 1.4a 1 x 12pin Pogo Pin 2 x SIM slot |
| Applications | 1D/2D Barcode Scanner (optional) NFC (optional) UHF/HF (optional) ID Module (optional) Fingerprint (optional) GPS |
| Operation System | Android 8.1 |

Environment

| | |
|-----------------------|--|
| Camera | Front 5.0MP + Back 13.0 MP |
| Battery | 7500mAh / 3.7V |
| DC power | DC 5V / 3A |
| Control Button | Power, Fingerprint Reader, Program, Volume +/- |
| Drop / Shock | IP67 |
| Operating Temperature | -10°C to 50° |
| Storage Temperature | -30°C to 70° |
| Dimensions | 216.98mm x 133.96mm x 21.4mm |
| Weight | 680g |
| Accessory | Docking station Car charger Straps |

Overview

