

MAA Series

MAA0402



4" Automation Rugged Android Mobile Handheld PC



- 4" Android 15 Rugged Handheld System
- MTK MT6762 Processor, Octa Core
- Support GPS, Wi-Fi , Bluetooth 5.0, 4G
- Removable Battery Design
- IP65 Protection Level
- 1.2m drop resistant & MIL-STD-810G certified



Logistics
Operation



Warehouse
Optimization



Inventory
Checking



Firefighters
Monitoring



Data
Collection

Specification

MAA0402

Display

Display Type	4" IPS TFT LCD
Resolution	480 x 800
Brightness	300 nits
Touch Panel	5 points Capacitive touch screen

Main System

CPU	MTK MT6762 ,Octa Core
GPU	IMG GE8320 650MHz
Memory	4GB
Storage	64GB eMMC
Operating System	Android 15
I/O Ports	1 x USB Type-C 1 x TF Card 1 x SIM Slot 1 x 6-pin Back shell 1 x 2-pin machine button
WiFi	802.11(a/b/g/n/ac), 2.4G+5G
4G	4G
Bluetooth	Bluetooth 5.0
GPS	GPS, Glonass, Beidou

Physical

Camera	Rear Camera 13M, Automatic Focusing with Astigmatism
Speaker	1 x 0.8W Speaker
Color	Black
Dimension (WxHxD)	72.8 x 162.4 x 19.4 mm
Weight	250g
Buttons	1 x Power 1 x Volume Key + 1 x Volume Key - 2 x Bar Code Scanning
Sensors	1 x G_sensor 1 x Geomagnetic sensor 1 x Gyroscope 1 x Light Sensor
Data Collection	NFC Module Barcode Scanner Module
Battery	3.8V/4500mAh
Using Time	16hours (50% volume sounds, 50% screen brightness, 1080P HD video display by default)
Power Adapter	DC 5V/2A
Standard Accessory	1 x Power Adapter 1 x USB Type-C Cable

Environment

IP Rating	IP65
Drop Test	1.2m Composite wood floor working
Certification	CE/ MIL-STD-810G
Operating Temperature	-10°C ~ 50°C (14 °F ~ 131°F)
Storage Temperature	-20°C ~ 60°C (-4 °F ~ 140°F)
Relative Humidity	95% Non-Condensing
Warranty	2 Years

Overview



Optional Accessories

