

MAA Series

# MAA0602



6" Automation Rugged Android Mobile Handheld PC



- 6" Android 12 Rugged Handheld System
- MTK MT6833 Processor
- Support GPS, Wi-Fi 6 , Bluetooth 5.1, 5G
- Suitable for Real-time data collection
- IP65 Protection level
- 1.2m drop resistant & MIL-STD-810G certified



Logistics  
Operation



Warehouse  
Optimization



Inventory  
Checking



Firefighters  
Monitoring



Data  
Collection

# Specification

## MAA0602

Display	
Display Type	5.99" IPS TFT LCD
Resolution	720 x 1440
Brightness	380 nits
Touch Panel	5 points Capacitive touch screen

Main System	
CPU	MTK MT6833 8core
GPU	ARM NATT MC2
Memory	4GB
Storage	64GB eMMC
Operating System	Andriod 12, optional GMS
I/O Ports	TYPE-C 2.0 x 1 OTG (Data transmission) TYPE-C (Audio output) TF card x 1 Pogo Pin x 1
WiFi	802.11(a/b/g/n/ac), 2.4G+5G
4G	5G
Bluetooth	Bluetooth 5.1
GPS	GPS, GLONASS, Beidou, Galileo

Physical	
Camera	Front Camera 5M Rear Camera 13M
Speaker	1 x 1W speaker
Color	Black
Dimension (WxHxD)	80 x 164 x 14 mm
Weight	255g
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 Ggyroscope 1 x Light Sensor
Data Collection	NFC Module Barcode Scanner Module Fingerprint Module
Battery	3.8V/4500mAh
Using Time	11 hours (50% volume sounds, 50% screen brightness, 1080P HD video display by default )
Power Adapter	DC 5V/2A
Standard Accessory	1 x Lanyard 1 x Power Adapter

Environment	
IP Rating	IP65
Drop Test	1.2m Composite wood floor working
Certification	CE/ FCC/ MIL-STD-810H
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



ADOCK06 Docking Station



Scan Trigger



ADA05C0 Adapter 5V/2A