

MAA Series 

MAA1015



10.1" Automation Rugged Android Mobile Tablet PC



- 10.1" Android 14 Rugged Mobile Tablet PC System
- Qualcomm® Kryo™ 670 CPU with the 6th gen Qualcomm® AI Engine
- Advanced Wirelss solution for 4G/ WiFi 6E/ BT5.2
- Removable Battery Design with high-capacity 10000mAh
- 1.22m drop resistant & MIL-STD-810H certified
- Certified with IP65 dust and water resistance



Military Equipment/
Outdoor Exploration



Animal
Husbandry



Storage Material
Management



Warehouse
Management



Retail/ Market/
finance

Specification

MAA1015

Display

Display Type	10.1 inch IPS TFT LCD
Resolution	1920 x 1200
Aspect Ratio	16:10
Brightness	1000 nits
Touch Panel	10-point Capacitive Touchscreen, Tempered Glass, Hardness 7H

System

CPU	Qualcomm® QCM6490 Processor, Octa-core 2.7GHz
GPU	Adreno™ GPU 643
Memory	8GB LPDDR4x
Storage	128GB eMMC
Operating System	Android 14/ GMS
I/O Ports	1 x USB 3.0 Type-A 1 x USB 3.0 Type-C (Data & Charging) 1 x Ø 3.5mm Standard Earphone Jack 1 x Micro SD (Max. 512GB) + 1 x Nano-SIM (three-in-one card slot) 1 x DC-IN Supports 5V/4A Charging 1 x HDMI 1 x 12PIN Pogo Pin
WiFi	Wi-Fi 6E & DBS, IEEE 802.11a/ b/ g/ n/ ac/ ax, Wi-Fi 2 x 2 MU-MIMO
4G	4G
Bluetooth	Bluetooth 5.2
GPS	GPS/GLONASS/BDS; Dual-frequency L1 + L5

Physical

Camera	Front 5MP; Rear 13.0MP, automatic focusing with astigmatism
Speaker	1 x 1W speaker
Color	Grey
Buttons	1 x Power (Yellow) 1x Volume + Key 1 x Volume - Key 1 x P1 Key (HOME Key) 1 x F Key (This button can be customized when the scanner is not equipped.)
Sensors	G-sensor, Light sensor, Gyroscope, Compass
Data Collection	Fingerprint Module NFC Module Barcode Scanner Module
Battery	3.8V/10000mAh
Using Time	6 hrs (Default 50% volume, Connected to WiFi, Default 200 nits brightness, Playing 1080P HD video)
Power Adapter	DC 5V/4A
Standard Accessory	1 x Power Adapter 1 x Hand Strap
Product Dimension	274.9 x 188.7 x 22.2mm (WxHxD)
Product Weight	1028g
Box Dimension	369 x 205 x 60mm (WxHxD)
Box Weight	1750g

Environment

IP Rating	IP65
Drop Test	1.22m Drop Resistance
Certification	CE/ MIL-STD-810H/ CEC
Operating Temperature	-20°C - 60°C (-4°F - 140°F)
Storage Temperature	-30°C - 70°C (-22°F - 158°F)
Relative Humidity	95% Non-Condensing
Warranty	2 Years

Overview



Optional Accessory

