

MAA Series

# MAA0802



## Android Base, Rugged Mobile Tablet PC



- Support Android 8.1
- Support USB2.0
- Support docking
- Support NXP NFC(13.56M)
- Support GPS
- Support 1D/2D Barcode Scanner
- Support IP-67
- Support strap



Food Process



Robotics



Factory



HMI screening



Packaging

# Specification

## MAA0802

### Display

Display Type	8" IPS TFT LCD
Resolution	800 x 1280
Touch screen type	10 points Capacitive

### System

CPU	MTK Quad-Core 8735A
Graphic	ARM ® Cortex-A53
RAM	2GB up to 4GB (optional)
ROM	32GB up to 64GB (optional), 128GB (optional)
Communications	WIFI 802.11(a/b/g/n) BT 4.1 3G 4G (optional)
External Storage	Supports SDHC / SDXC (Up to 128GB)
IO Ports	1 x USB 2.0 1 x Micro USB 1 x ø3.5mm Standard headphone jack 1 x 12pin Pogo Pin 1 x HDMI 1.4a Type C
Operation System	Android 8.1

### Environment

Rugged Feature	IP-67 Shock & Vibration
Camera	Front: 2MP Rear: 13MP auto-focus with flashlight
Battery	3.7V / 8500mAh
Power	DC 5V 3A ø3.5mm Interface
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-30°C ~ 70°C
Humidity (RH)	95% non-condensing
Drop Height	1.2m Composite wood floor, starting up status
Certifications	CE NB, MIL-STD-810G, battery UN38.3, MSDS, IEC62133
Dimensions	228mm x 145mm x 16.5mm
Weight	0.63kg
Application Module	1D Barcode Scanner (optional) 2D Barcode Scanner (optional) NFC (optional) GPS
Accessory	Straps Docking (optional)

### Detail

