

MAS Series

MAS1015



Windows Base, Slim Version, Rugged Mobile Tablet PC



- 10.1" high bright screen
- Support Windows 10
- Support NXP NFC(13.56M)
- Support GPS navigation
- Rugged IP65 protection level
- Support high strength Glass Touch Panel
- Support Wrist Strap



Food Process



Robotics



Factory



HMI screening



Packaging

Specification

MAS1015

Display

Display type	10.1" IPS TFT LCD
Resolution	1280 x 800
Brightness	400nit
Touch screen type	10 points capacitive, G+G, 7H-Anti-scratch, 1.1mm, COF

System

CPU	Intel Cherry Trail X5-Z8350, 1.44GHz
GPU	Intel HD Graphic (Gen7)
RAM	2 GB LPDDR3
ROM	32 GB
Network	802.11 a/b/g/n/ac (2.4G/5.8G dual band WiFi) Bluetooth 4.2 (BLE) class 1, transmission distance: 10m 4G
IO Ports	1 x TF slot, max:128G (SDHC/SDXC) 1 x SIM slot 1 x Micro USB 3.0 Type B 1 x HDMI 1.4a Type C 1 x 3.5mm standard earphone jack 1 x DC jack
Application	NFC GPS & Glonass
Operation System	Windows 10 (Optional)

Environment

Camera	Front: 2.0MP camera; Rear: 5.0MP camera
Speaker	1 x Embedded 8Ω/0.8W waterproof speaker (Built-in)
Mic	Sensitivity: -42db, output resistance:2.2kΩ (Built-in)
Sensor	G-sensor
Power Adapter	AC100V ~ 240V, 50Hz/60Hz, output DC 5V/3A
Battery	10000mAh/3.7V (Built-in))
Using time	6hrs (Default 50% volume, default 200nit, play 1080 HD video)
Rugged Feature	IP65, 1.0m drops
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-30°C ~ 70°
Humidity	95% non-condensing
Dimensions	268mm x 178mm x 14mm
Weight	900g

Detail

