

MAS Series

MAS0805



Windows Base, Slim Version, Rugged Mobile Tablet PC



- Support Windows 10 system
- Operating temperature: -20° to 60°C
- Support standard USB2.0 OTG connector
- Support NXP NFC (13.56M)
- Support GPS navigation
- Rugged IP67 protection level
- Support high strength Glass Touch Panel
- Support Wrist Strap



Food Process



Robotics



Factory



HMI screening



Packaging

Specification

MAS0805

Display

Display Type	8" IPS TFT LCD
Resolution	800 x 1280
Brightness	400 nit
Touch screen type	5 points Capacitive, G+G
Rigidity	above 7H-Anti-scratch
TP thickness	1.1mm
TP	COF, support handwrite

System

CPU	Intel Cherry Trail Z8350
Graphic	Intel HD Graphic
RAM	2GB
ROM	32GB
WiFi	802.11(ac/b/g/n) ; 2.4G+5.8G dual band
Bluetooth	BT 4.1
2G/ 3G	Support
4G	Optional
GPS	Support
NFC	Optional
Sensor	G-sensor
IO Ports	1 x Micro USB 3.0 1 x ø3.5mm Standard headphone jack 1 x HDMI 1.4a Type C
Operation System	Windows 10 Pro (optional)

Environment

Rugged Feature	IP-67 Shock & Vibration
Camera	2MP Front Camera, 5MP Rear Camera
Speaker	Built-in
Battery	3.7V/ 7500mAh
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	220mm x 143mm x 14mm
Weight	647g
Accessories	Micr USB 2.0 cable Power Adaptor

Detail

