

MAS Series

# MAS1018



## 10.1" Automation Rugged Windows Mobile Tablet PC



- 10.1" Windows System
- Intel® Core™ i7-1255U Processor
- Support 4G LTE
- Support TPM2.0
- Support GNSS, Wi-Fi 6, Bluetooth 5.1
- Dual Capacity Hot Swap Battery Design



Logistics  
Management



Warehouse  
Optimization



Process  
Supervision



Inventory  
Checking



Firefighters  
Monitoring

# Specification

## MAS1018

### Display

Display Type	10.1" IPS
Resolution	1920 x 1200
Brightness	700 nits
Touch Panel	10 point PCAP Touch, G+F+F

### System

CPU	Intel® Core™ i7-1255U
Memory	16GB
Storage	256GB
OS	Windows 11
Support	Bluetooth 5.1 4G LTE Wi-Fi 6 GNSS: GPS, GLONASS
I/O Ports	1 x USB 3.0 Type A 1 x USB 3.0 Type C 1 x HDMI 2.1a Mini 1 x 3.5mm Earphone Jack 1 x TF slot 1 x SIM Card slot 1 x DC jack 1 x 12pin Pogo pin

### Physical

Camera	Rear 8.0MP
Power Output	DC 19V/3.42A
Battery	7.4V/5000mAh (Removable) / 7.4V/860mAh
Button	1 x Power On/Off 1 x Volume + 1 x Volume - 1 x Home 1 x F key (Barcode Scanning)
Standard Accessory	1 x Hand Strap 1 x Metal Stand 1 x Power Adapter
Dimensions (WxDxH)	278.6 x 184.5 x 21.3mm
Weight	1190g
Packaging Box Dimension	369 x 205 x 60mm
Packaging Box Weight	2050g

### Environment

Rugged Feature	IP65, 1.22m drop test
Certification	MIL-STD-810H
Operating Temperature	-20 °C ~ 60 °C
Storage Temperature	-30 °C ~ 70 °C
Relative Humidity	95% (non-condensing)
Warranty	2 Years

### Overview



### Optional Accessory

