

MAS Series 

MAS0701



Windows Base, High Brightness Rugged Mobile Tablet PC



- 7" Mobile Tablet
- High Brightness
- Support Windows 10
- Support Anti-Scratch Touch Panel
- Built-in 13.56M RFID module
- Support 1D/2D Scanner
- Support Fingerprint



Food Process



Robotics



Factory



HMI screening



Packaging

Specification

MAS0701

Display

Display Type	7" IPS TFT LCD
Resolution	1280 x 800
Ratio	16 : 10
Brightness	1000 nits
Touch	5 points compativite screen

System

CPU	Intel Cherry Trail Z8350
RAM	4GB LPDDR3
ROM	64GB
Sensor	G-sensor
Network	3G / 4G (optional) 802.11 ac/b/g/n (2.4G/5G dual band wifi) BT 4.2
IO Ports	1 x TF slot 1 x USB2.0 1 x Micro USB 1 x DC 5V 3A 1 x 3.5mm Power connector 1 x HDMI 1.4a 1 x 12pin Pogo Pin 1 x SIM slot
Applications	1D/2D Barcode Scanner (optional) NFC (optional) UHF/HF (optional) ID Module (optional) Fingerprint (optional) GPS
Operation System	Windows 10 (optional)

Environment

Camera	Front 2.0 MP + Back 5.0 MP
Battery	7500mHA/ 3.7V
DC Power	DC 5V / 3A
Control Button	Power, Fingerprint Reader, Program, Volume +/-
Drop / Shock	IP67
Operating Temperature	-10°C to 50°C
Storage Temperature	-30°C to 70°C
Dimensions	216.98mm x 133.96mm x 21.4mm
Weight	680g
Accessory	Docking station Car charger Straps

Overview



Pericom AG

Moskau 314B CH 8262 Ramsen 052 740 00 55
 Waldstr. 7 D 78262 Gailingen 07734 48 70 343
 www.pericom.biz info@pericom.biz