

## **11.6 Inch Android/Windows Touch Screen POS System**

(M/N: POS-M1106)

### **Features:**



Intel Celeron series and Rockchip CPU for option;

Hard Driver Msata SSD 64GB, SSD 128GB and 256 GB for option;

58mm and 80mm high speed thermal printer built in for option;

Multi-point projected capacitive touch panel;

Optional side MSR and VFD220 customer display mounted to back cover;

NFC card reader, bar-code scanner as option;

Ture flat and water-proof scratch-resistant surface display.

## Specification

Model	POS-M1106-W	POS-M1106-A
Name	11.6inch all in one Windows touch screen pos terminal	11.6 inch all in one Android touch screen pos terminal
Housing	Plastic with metal combined	
Color	Whole gray color	
Display		
Main screen size	11.6 inch touch screen monitor	11.6 inch touch screen monitor
Resolution	1366*768,1920*1080 for option	1366*768,1920*1080 for option
Brightness	300cd/m2	
View angle	Horizon: 160; Vertical :150	
Touch screen	Multi-point projected G+G capacitive touch	
Customer display	2*20 VFD or 5.0-inch 800* 600 resolution non-touch display mounted to back cover for option	
Performance		
Motherboard	Intel Celeron J4125, 2.0GHz	RK 3568, Cortex-55, quad core 2.0GHz / RK 3288 quad core 1.8GHz CPU for option
System Memory	1*SO-DIMM DDR4 slot, support2400mHZ, 4GB (default) 8GB for option	On board 2GB DDR4
Storage device	Msata SSD 64GB or higer, up to 256GB	32GB eMMC, support 32GB TF card expanded for option
Audio	On board Real Tek ALC662 audio chip	On board Real Tek audio chip ALC5640
LAN	10/100Mbs,Realtek RTL8111F Lan chip built in Mini PCI-E slot,support embedded WIFI module	10M/100M RTL8201F,10M/100M/1000M RTL8211E for option
Operating System	Windows10/11	Android 11
Connectivity		

External I/O port(J4125/RK3568)	Power button*1	
	12V DC in jack*1	
	COM(RS232) * 1, up to 3ports	
	LAN: RJ-45*1	
	RJ11 for Cash drawer *1 for option	RJ11 for Cash drawer *2 for option
	VGA(15Pin D-sub)*1	TF card slot*1
	USB *5	USB *5
	MIC in*1 Audio out*1	N/A
Options		
80mm thermal printer	Direct thermal printing	
	170mm/s printing speed	
	79.5-/+ 0.5mm paper width and printable width 72mm	
	With auto cutter function and thermal head life 100km	
58mm thermal printer	Direct thermal printing	
	70mm/s printing speed	
	57.5-/+ 0.5mm paper width and printable width 48mm	
	Thermal head life 50km	
MSR	ISO7811 1/2/3 Tracks, Support Dual-swiping	
NFC	ISO14443TypeA	
Scanner	1D/2D barcode decoding	
Battery	5200mAh large capacity battery (only for Android version)	
Package		
Weight	Net: 2.4kg, Gross: 3.1kg	
Package with foam inside	400*390*190mm	
Environment		
Operating temperature	0 to 40 degrees centigrade	
Storage temperature	-10 to 60 degrees centigrade	
Working humidity	10%~80% No condensation	
Storage humidity	10%~90% No condensation	
Accessories		
Power adapter	110-240V/50-60HZ AC powerinput ,DC12/5A output adaptor	
Power cable	Power cable plug compatible with USA /EU / UK etc and customized available	
CD driver	Motherboard driver and touch driver inside	
Other		
Compliance	FCC Class A/CE Mark/LVD/CCC	



## POS-M1106 11.6 Inch POS Terminal

1. 11.6" IPS Capacitive Touch
2. OS : Windows 10 / Android 11
3. 58mm and 80mm(Autocutter) high speed thermal printer built in for option
4. Optional : 1D/2D barcode scanner / NFC / VFD / MSR / Battery



Printing



Scanning



NFC



Display



Card Reader



Battery



80mm Thermal Printer(Auto Cutter)  
170mm/s Printing Speed

58mm Thermal Printer(Manual Cutter)  
70mm/s Printing Speed

58mm Thermal Printer



80mm Thermal Printer



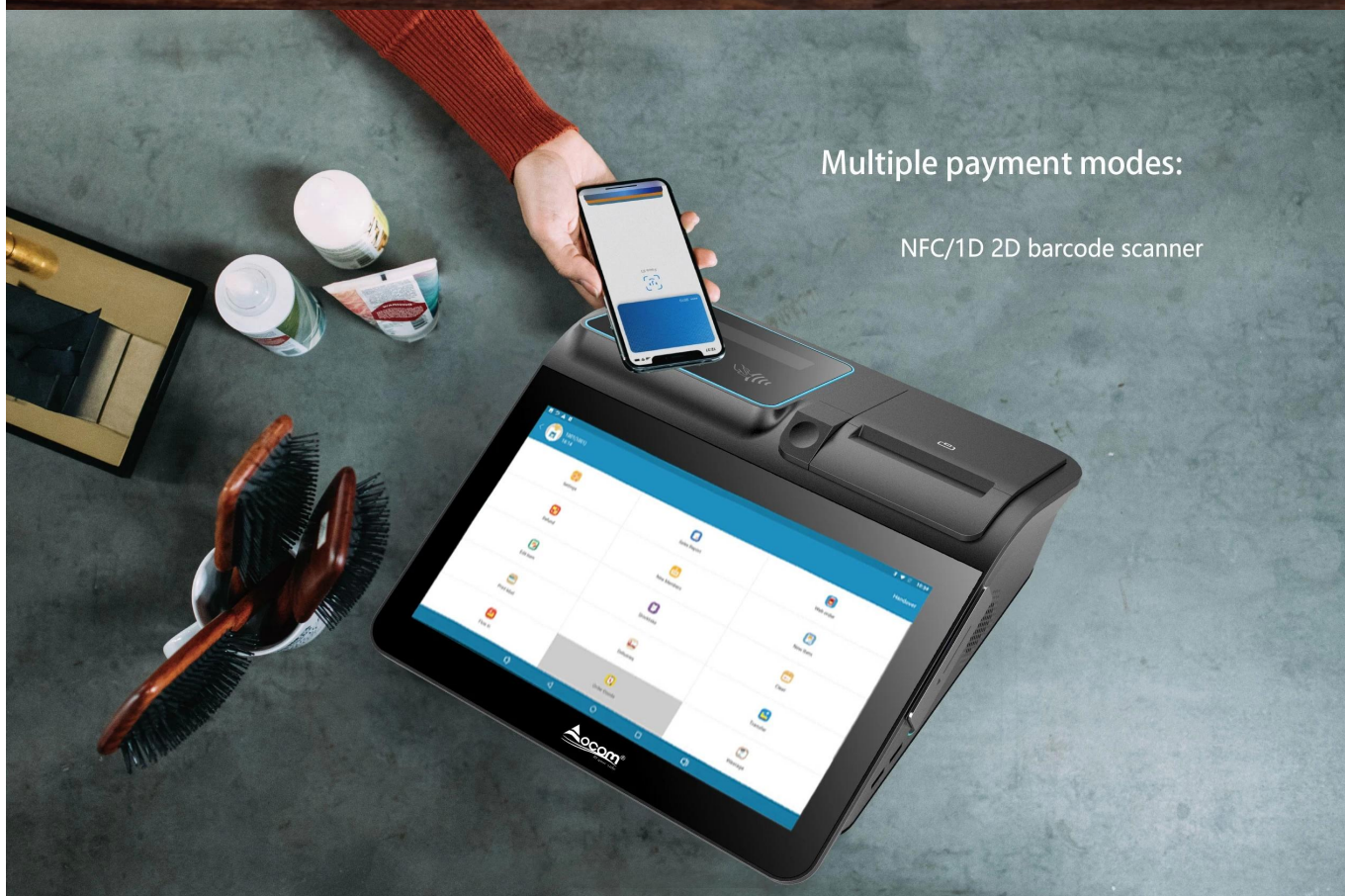


1D/2D Barcode Scanner :



Multiple payment modes:

NFC/1D 2D barcode scanner





# 11.6" IPS Display

(1366\*768 pixel or 1920\*1080 pixel)



## INDUSTRIAL APPLICATIONS



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WeChat



Website

\* Product specifications subject to change without prior notice

Relevant documents:

[POS-M1106 SDK](#)