

# 15.1 Inch Aluminium Alloy Touch POS Terminal

(M/N:POS-1513W&POS-1513A)

OCOM 1513 series POS terminal has aluminium alloy shell and base, it has Intel Celeron and Intel Core I3 series CPU for option, it is easy to install 2<sup>nd</sup> display, MSR, VFD as modules. This model is very convenient for maintenance by removing the back cover and it has rich I/O interfaces to be connected to more external devices

## Features:

- l. Intel Celeron series and Intel Core I3 I5 processor for option
- m. Rockchip high speed RK3288 processor for option
- n. EMMC 8GB/16GB/32GB for option
- o. Hard Drive Msata SSD 64GB, SSD 128GB and 256 GB for option
- p. Multi-point projected capacitive touch panel
- q. Optional side MSR and VFD220 customer display mounted to back cover
- r. True flat and water-proof scratch-resistant surface display

## Specification

Model	POS-1513W	POS-1513A
Name	15.1 inch aluminium alloy touch POS terminal	
Housing	aluminium alloy shell machine body and base	
Color	whole black color machine	
<b>Display</b>		
Main screen	15.1 inch touch screen monitor	
Resolution	1024*768	
Brightness	250cd/m <sup>2</sup>	
View angle	Horizon: 160; Vertical: 150	
Touch screen	Multi-point projected G+G capacitive touch	
Sub-display	9.7 inch display W/o touch function	
Customer display	2*20 VFD or 2*20 LCD display mounted to back cover for option	
<b>Performance</b>		
Motherboard	Intel Celeron Bay Trail J1900 2.0GHz usually or Intel Core I3 / I5 4 <sup>th</sup> generation CPU for option	Rockchip series RK3288, quad core 1.8G, RK3399 for option
System Memory	1*SO-DIMM DDRIII slot, support 1333*/1600 4GB usually, 2GB/8GB for option	On board DDRIII 1GB, 2GB, 4GB for option
Storage device	Msata SSD 64GB or higher, up to 256GB	on board 8GB, 16GB, 32GB EMMC for option
Audio	On board Realtek ALC662	on board Realtek ALC5640 audio chip

LAN	10/100Mbs,Realtek RTL8111F Lan chip built in Mini PCI-E slot,support embedded WIFI module	10/100Mbs,Realtek RTL8111F Lan chip□Support Wi-Fi 802.11b/g/n,BT3.0/BT4.0 support
Operating System	Windows7/8/10, Embedded,WEPOS,Linux	Up to Android 8.1
<b>Connectivity</b>		
External I/O port(J1900/RK3288)	power button*1	
	12V DC in jack*1	
	LAN:RJ-45*1	
	USB*4	
External I/O port J1900	15PIN D-sub VGA *1	
	HDMI*1 or RS 232*1 for option	
	line out*1,MIC in*1	
External I/O port RK3288	Audio out*1	
	TF card port*1	
	RJ11 for cash drawer*1	
	RS 232*1	
<b>Options</b>		
MSR	optional side MSR	
<b>Environment</b>		
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	
<b>Package</b>		
Weight	Net 5.5Kg, Gross 7.0Kg	
Package with foam inside	440*290*425mm	
<b>Accessories</b>		
Power adapter	110-240V/50-60HZ AC power input ,DC12V/5A output adaptor	
Power cable	Power cable plug compatible with USA /EU / UK etc and customized available	
<b>Other</b>		
Compliance	FCC Class A/CE Mark/LVD/CCC	









