

15.6-inch Windows/Android Touch Screen POS Terminal with Aluminium Alloy Base

(M/N:POS-1516)

OCOM Wide-screen POS terminal has stylish and ultra slim body design, It has Android and windows OS motherboard for option, it is easy to install 2nd display, MSR or VFD as modules by customers. 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:



15.6 inch BOE brand new LCD screen;

Multi-point projected capacitive touch panel;

Removable bottom plate for smaller packaging and less shipping cost;

The main screen supports large angle rotation to meet any observation angle;

Borderless screen , the front protects against direct water splashes;

Ultra-thin body makes the product more concise and stylish;

Thick and stable aluminum base;

Cable slots inside the base make the cable more tidy;

Customer display, secondary screen and MSR installation position is reserved on the shell.

Specification

| Model | POS-1516-W | POS-1516-A |
|-------------------------------------|--|--|
| Name | 15.6 inch Windows touch screen pos terminal | 15.6 inch Android touch screen pos terminal |
| Housing | ABS plastic machine body with aluminium alloy base | |
| Color | whole black color machine body | |
| Display | | |
| Main screen | 15.6 inch touch screen monitor | |
| Resoluiton | 1366*768, 1920*1080 for option | |
| Brightness | 300cd/m2 | |
| View angle | Horizon: 160; Vertical: 150 | |
| Touch screen | Multi-point projected G+G capacitive touch | |
| Sub-display | 15.6inch display W or W/o touch function, resolution 1366*768 or 1920*1080 resolution for option | |
| Customer display | 2*20 VFD mounted to back cover for option | |
| Performance | | |
| Motherboard | Intel Celeron Bay Trail J4215 2.0GHz usually or intel core i3 / i5 4th generation CPU for option | RK3566, quad core 1.8GHz CPU |
| System Memory | 1*SO-DIMM DDR4 slot, support2400 mHz 4GB (default) 8GB for option | On board 2GB DDRIII,4GB for option |
| Storage device | Msata SSD 64GB or higer, up to 256GB | 8GB eMMC, support 32GB TF card expanded |
| Audio | On board Real Tek ALC662 audio chip ALC5640 | On board Real Tek audio chip ALC5640 |
| LAN | 10/100Mbps,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 | Windows7/8/10, Embedded,WEPOS,Linux | Android 7.1 or Android 8.1 for option |
| Connectivity | | |
| External I/O port(J4125 and RK3566) | Power button*1 | |
| | 12V DC in jack*1 | |
| | LAN: RJ-45*1 | |
| | USB *4 | |
| | COM(RS232) * 1 | COM(RS232) * 2 |
| | VGA(15Pin D-sub)*1 | RJ11 for Cash drawer *1 |
| | Audio out*1 | MIC in*1 ,Audio out*1 |
| 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 power input ,DC12V/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 | |



















Relevant documents:

[POS-1516 I5 motherboard driver](#)

[POS-1516 J4125 board driver](#)