

# 15.6 Inch Windows/Android Touch POS Terminal

(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 2<sup>nd</sup> 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:

- l. 15.6 inch BOE brand new LCD screen
- m. Multi-point projected capacitive touch panel
- n. Removable bottom plate for smaller packaging and less shipping cost
- o. The main screen supports large angle rotation to meet any observation angle
- p. Borderless screen , the front protects against direct water splashes
- q. Ultra-thin body makes the product more concise and stylish
- r. Thick and stable aluminum base
- s. Cable slots inside the base make the cable more tidy
- t. 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   |  |
| <b>Display</b>     |  |  |
| Main screen        | 15.6 inch touch screen monitor   |  |
| Resolution         | 1366*768, 1920*1080 for option   |  |
| Brightness         | 300cd/m <sup>2</sup>   |  |
| 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 or 2*20 LCD 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 | ARM Cortex-A17 -RK 3288 quad core 1.8GHz CPU |

|                                     |  |  |
|-------------------------------------|--|--|
| System Memory                       | 1*SO-DIMM DDRIII slot, support1333*/1600 4GB (default) 2GB/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                                 | 10/100Mbs, 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                    | Windows 7/8/10, Embedded,WEPOS, Linux  | Android 7.1 or Android 8.1 for option                |
| <b>Connectivity</b>                 |  |  |
| External I/O port(J1900 and RK3288) | 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                                |
| <b>Package</b>                      |  |  |
| Weight                              | Net 4.0 Kg Gross 5.0 Kg  |  |
| Package with foam inside            | 460*185*420 mm for single screen   |  |
| <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>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                 |  |
| CD driver                           | Motherboard driver and touch driver inside   |  |
| <b>Other</b>                        |  |  |
| Compliance                          | FCC Class A/CE Mark/LVD/CCC  |  |











