

OCOM M1106 POS machine can be installed windows or android OS for choosing,its highly intergration make many functions realized just by one POS, this smaller size model save customers much space and cost-effective

## 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                                                                          |                                                        |
| <b>Display</b>      |                                                                                           |                                                        |
| 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/m <sup>2</sup>                                                                      |                                                        |
| View angle          | Horizon: 160; Vertical :150                                                               |                                                        |
| Touch screen        | multi-point projected G+G capacitive touch                                                |                                                        |
| 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                                                      | 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                                    |
| Storage device      | Msata SSD 64GB or higer, up to 256GB                                                      | 16GB 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    | Windows7/8/10, Embedded,WEPOS,Linux                                                       | Android 7.0, up to 8.0                                 |
| <b>Connectivity</b> |                                                                                           |                                                        |

|                             |                                                                            |                                    |                                    |
|-----------------------------|----------------------------------------------------------------------------|------------------------------------|------------------------------------|
| External port(J1900/RK3288) | I/O                                                                        | 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                                |
| <b>Options</b>              |                                                                            |                                    |                                    |
| 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                                             |                                    |                                    |
| <b>Package</b>              |                                                                            |                                    |                                    |
| Weight                      | Net 2.4Kg Gross 3.1Kg                                                      |                                    |                                    |
| Package with foam inside    | 400*390*190mm                                                              |                                    |                                    |
| <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 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                                 |                                    |                                    |
| <b>Other</b>                |                                                                            |                                    |                                    |
| Compliance                  | FCC Class A/CE Mark/LVD/CCC                                                |                                    |                                    |







