

ORION

All-in-one POS terminal
with a 17" touch display



Orion Pos Series

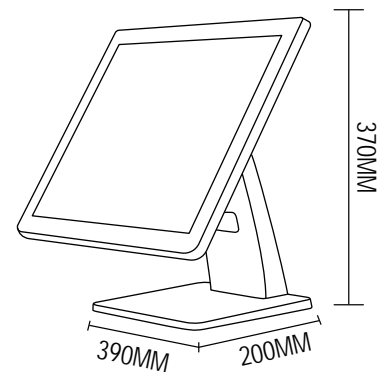
17inch Professional POS Terminal

SPECIFICATIONS

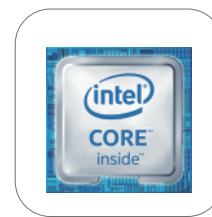
| Model No. | OR170W |
|-------------------------------------|---|
| SYSTEM | |
| Processor | Intel Celeron J4125 Quad-Core, Up to 2.70 GHz Intel Celeron J6412 Quad-Core, Up to 2.60Ghz Intel Core i3/i5 3rd, 4th, 5th, 6th, 7th, 8th High Performance CPU |
| Memory | 2GB Standard, DDR3L or DDR4, up to 8GB/16GB/32GB |
| Storage | mSata or M.2 64GB Standard, up to 512GB |
| OS | Windows 10/11 |
| DISPLAY | |
| Type | 17 inch LED Backlight Display |
| Resolution | 1280*1024 |
| Aspect Ratio | 5:4 |
| Brightness | 250 nits |
| Touchscreen | Projective Capacitive Touch Screen |
| INTERFACE | |
| USB | 5*USB |
| LAN | 1*RJ45 |
| Display | 1*HDMI or 1*VGA+1*HDMI |
| Serial | 2*COM (RS232) |
| Audio | 1*Line Out+1*Mic In or 1*Audio |
| Cash Drawer | 1*RJ11 (Option on J4125) |
| Power DC-IN | Input AC 100~240V/50~60hz, Output DC 12V/5A |
| PHYSICAL & ENVIRONMENTAL | |
| Operating Temperature | Operating 0~50° |
| Storage Temperature | Storage -20°~60° |
| Cooling | Fanless/With CPU Fan |
| Dimensions | (W×H×D) 390x370x200 MM |
| Packing Dimensions | (W×H×D) 510x475x290 MM |
| Net Weight | 5.34KG (Single Display) |
| Packing Weight | 7.8KG |
| Color | Black |
| OPTIONS & PERIPHERALS | |
| Additional Hard Disk | 2.5 Inch Sata 3.0 SSD or 500GB, 1TB HDD |
| 2nd Display | 9.7/15 Inch (Touch on 2nd Display Option) |
| VFD | VFD, 20 Columns x 2 Lines (Option) |
| MSR | ISO 3 Tracks Reading (Option) |
| Wifi | IEEE 802.11 a/b/g/n/ac, 2.4Ghz (5.0Ghz Option) |
| Bluetooth | Bluetooth 4.0 Protocol (Option) |
| Speaker | 2*8Ω*1W Speaker (Option) |
| Wall Mount | VESA 75*75mm/100*100mm (Available for Single Display Only) |

*Specification may change without prior notice.

DIMENSION



FEATURES



Intel celeron & core series CPU



17 inch display



Multiple I/O interface



OSD control button



Port for MSR



VESA 75*75mm
or 100*100mm